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AUTUMN  
1906



VAUGHAN'S SEED STORE

84-86 Randolph St.  
Chicago

# YALE UNIVERSITY

BOTANICAL GARDEN

NEW HAVEN, CONNECTICUT

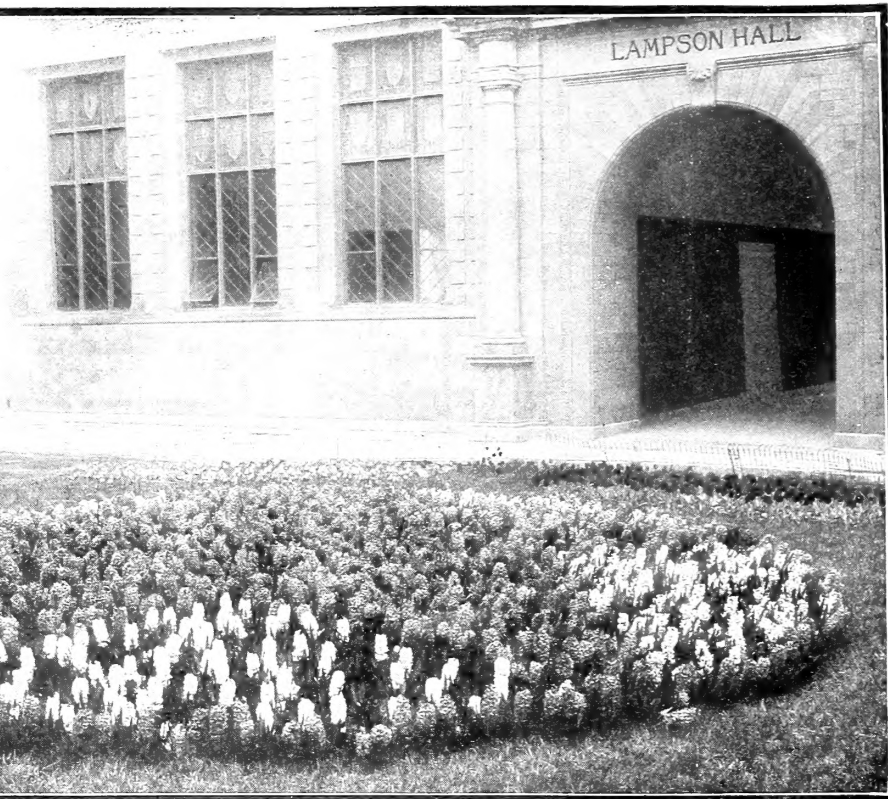
May 2nd 1906.

VAUGHAN'S SEED STORE,  
NEW YORK.

Gentlemen:-

Under separate cover, Mr. Filley has sent you two views of bed of bulbs on Berkeley Oval. To secure a good photo we were obliged to wait until the Tulips opened, they being somewhat later than the Hyacinths. Your bulbs have always given us great satisfaction, and are greatly admired by all who see them. Trusting the photos will prove acceptable. Yours truly,

J. H. MURRAY,  
Gardener.



## VAUGHAN'S EXHIBITION HYACINTH BEDS.

Results as shown in above photograph can only be obtained by planting Vaughan's Hyacinths. As a help to those who do not care to figure out their own beds, we suggest the following combinations as among the best forms and sizes that can be arranged. We shall be glad to submit other shapes and designs should customers so desire and state the number of square feet they wish to plant.

These ready made plans are very popular with our customers, insuring perfectly symmetrical and uniform appearance in height and coloring. By referring to pages of this catalog where these bulbs are listed you will note that a very liberal reduction of prices has been made. **In planting these beds bulbs should be set out six inches apart each way. Prices quoted are by express at purchaser's expense.**

### Combination No. 1. 360 Bulbs for \$15.00.

This collection contains 360 bulbs enough for a round bed 30 feet in circumference, arranged in three wedges. We supply 120 pink, 120 pure white and 120 light blue Hyacinths of our Fancy Forcing grade.

### Combination No. 2. 130 Bulbs for \$8.50.

Contains 130 bulbs, enough for a bed 18 feet in circumference arranged as follows, outer two rings require 70 Red, (Robert Steiger) inner two rings 42 White (Baroness Van Thuyll) centre 18 blue, (Charles Dickens.)

We will also supply this bed for \$5.50 if Vaughan's Forcing Hyacinths are selected in place of the named varieties.

### Combination No. 3.

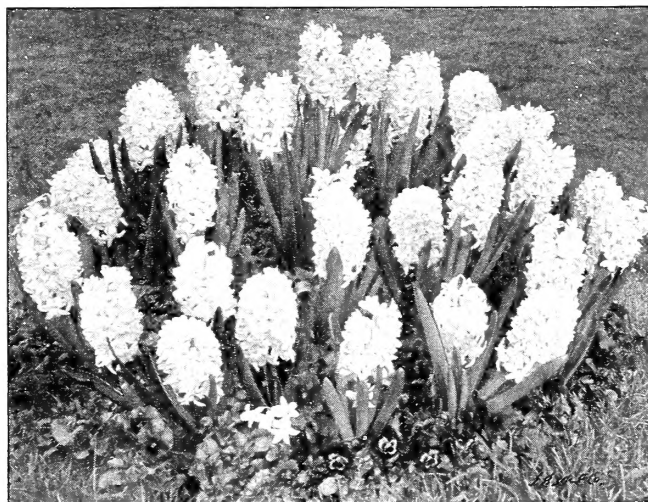
This illustration represents an 8-foot (circumference) bed planted with 50 bulbs of L'Innocence Hyacinth, a beautiful variety, pure white in color and of large truss. In order to overcome the somewhat stiff effect of the Hyacinth, Pansies have been planted between the bulbs and the result is certainly very fine. Such a bed as this will brighten up the lawn in early spring at a very small cost. In order to reproduce the same effect as shown in the illustration, we will supply only L'Innocence bulbs for this bed. We offer the same in three sizes.

50 Mammoth Bulbs.....\$4.00

50 Large Bulbs..... 3.00

50 Medium Bulbs..... 2.00

By express at purchasers expense.



VAUGHAN'S EXHIBITION BED. COMBINATION NO. 3.

### Combination No. 4. 210 Bulbs for \$6.00.

Contains 210 bulbs sufficient to plant a square bed 6 feet across with three colors. We supply 70 Pure White, 70 Light Blue, 70 Rose Hyacinths of Vaughan's Medium Bedding Mixture.

### Combination No. 5.

Contains 60 bulbs; sufficient to plant a bed, 5 feet long and 3 feet wide with one solid color. Price, our selection Named Hyacinths, customers selection of color, \$4.80. If filled with Vaughan's Fancy Forcing Hyacinths \$3. Customer's selection of color \$3.00.

### Suburban Collection.

450 Bulbs for \$5.00.

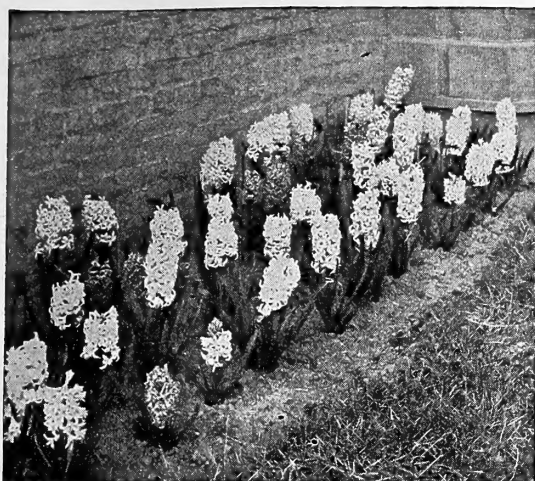
This collection is designed to meet the wants of those of our customers who wish to have a display of bulbs and do not care to make their own selection. We have included only varieties, that are easily grown, all of which will give satisfaction.

- 25 Fancy Bedding Hyacinths.
- 100 Single Tulips, Vaughan's Special Mixed.
- 50 Double Tulips, Vaughan's Special Mixed.
- 100 Crocus, 5 named varieties.
- 25 Spanish Iris.
- 25 Grape Hyacinths, Blue.
- 25 Campanelle Jonquils.
- 5 Empress Narcissus.
- 5 Golden Spur "
- 5 Sir Watkin "
- 5 Orange Phoenix "
- 5 Alba Plena "
- 25 Chionodoxa Lucillae.
- 25 Anemone Single Mixed.
- 25 French Ranunculus.



# Winter and Spring Flowers

For Indoors and the Garden



For the winter window garden and for first early flowers in the garden and lawn, imported bulbs such as Hyacinths, Tulips, Daffodils, are a necessity to be certain of satisfactory flowers. Easily grown in ordinary living rooms. For beauty and fragrance these often excel the choicest summer flowers. The contrast of these beautiful blooms indoors with the stormy winter outside is a constant pleasure. These bulbs contain in themselves the stored up material for leaf growth and flowers and are not easily affected by common changes in temperature or liable to injury from gas. It is best to order them promptly on receipt of this book but they may be planted any time up to freezing weather.

We import many carloads of these bulbs and dormant plants from Europe for private conservatories and commercial greenhouses, and those desiring reliable qualities or those who purchase the flowers for pleasure or profit can do no better than order from us.

We aim with each new edition of our Autumn catalogue to make plain how and when to plant and care for, and to tell how beds and borders can be most attractively designed and planted. We wish every customer to be able to select and order readily without the aid of a gardener and thus secure an added pleasure in the final result.

Write us for further suggestions or plans, stating what you require and we will be able to make you suggestions and submit estimates.

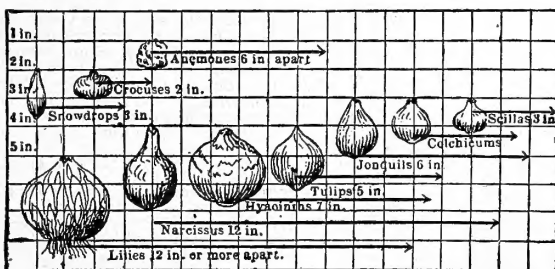
## Contents of Book

Allium.....13	Brodiaeas.....13	Fern Ball.....16
Amaryllis.....13	Cactus.....16	Fern Pans.....24
Ampelopsis.....19	Calla Lily.....9	Flower Pots.....24
Anemone.....13	Carnation.....15	Flower Seeds.....20, 21
Araucaria.....15	Chinese Lily.....8	Freesia.....9
Asparagus Roots.....22	Chionodoxa.....13	Fumigators.....24
" Ornamental.....15	Chrysanthemums.....15, 16	Garden Tools, Fer-
Aspidistra.....15	Cineraria.....20	tilizers, Supplies,
Azalea.....15	Clematis.....19	etc.....23, 24
Babianas.....13	Clover.....21, 23	Geraniums.....16
Begonias.....15	Crocus.....10	Gladiolus.....13
Biennials and Peren-	Crown Imperials.....13	Gloxinia.....13
nials.....21	Cyclamen.....9, 20	Gooseberry.....20
Bird Seed.....22	Daffodils.....7, 8	Grapes.....20
Bleeding Heart.....13	Dracena.....16	Grape Hyacinths.....3
Boston Ivy.....19	Essex Rape.....21	Gravel.....8
Bowl, Chinese Lily.....8	Ferns.....16	Greenhouse Dept.....15

Honeysuckles.....19	Pandanus.....17	Sparaxis.....14
Horse-Radish Roots.....23	Pansies.....20	Spirea.....14
Hyacinths.....2, 3	Peonies.....3d cov	Spotted-leaf Calla.....9
Hyacinth Glasses.....3	Pepper, Christmas.....17	Spring Snowflake.....14
Insecticides.....24	Perennial Plants.....19	Sprinkler.....24
Iris.....11	Phlox.....19	Strawberry Plants.....20
Ixias.....13	Plant-Food.....24	Thermometers.....24
Jonquills.....7	Poinsettias.....17	Timothy.....21
Kale.....21	Potting Soil.....24	Trillium.....13
Knives.....24	Primroses.....17	Tritelia.....14
Lawn Grass Seed.....23	Ranunculus.....14	Trowels.....24
Lilacs.....20	Raspberries.....20	Tuberoses.....14
Lilies.....12, 13	Roses.....17, 18	Tulips.....4, 5, 6
Lily-of-the-Valley.....12	Rubber Tree.....17	Tubs.....24
Mats, Hotbed.....24	Rye.....21	Vegetable Seeds.....22, 23
Mushroom Spawn.....22	Sand Vetch.....21	Vines.....19
Narcissus.....7, 8	Sash, Hotbed.....24	Watering Pots.....24
Onion Sets.....23	Scilla.....14	Wheat.....21
Ornithogalum.....14	Shrubs, Hardy.....20	Wild Rice.....21
Oxalis.....14	Small Fruits.....20	Winter Oats.....21
Palms.....17	Snowdrops.....14	

## DEPTH AT WHICH BULBS SHOULD BE PLANTED.

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from *Popular Gardening*, conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. **Outdoor planting should be done early** in the fall to secure healthy plants, vigorous foliage and beautiful flowers.



## SPECIAL DISCOUNT.

**Save Money** by getting your neighbors to combine their orders with yours and take advantage of the liberal discounts offered below:

For \$1 you may select to the amount of...	\$1.05
2	2.12
3	3.21
4	4.32
5	5.45
6	6.57
8	8.75
10	11.00

On larger orders we will give proportionate discount. **Please remember** the above discounts apply to Bulbs and Plants only.

## BUSINESS RULES—PLEASE READ CAREFULLY.

**How to Order.** We do not send seeds, plants or bulbs C. O. D. Write your name, post office, state and express office plainly on every order and every time you write us. Give plain shipping directions, where none are given we use our best judgment, at your expense and risk.

**Prepaid.** Prices given in this catalogue usually include prepayment by mail on **bulbs** and **plants** (not tools, unless so marked) except where offered "by express," or marked otherwise, then the purchaser is to pay charges.

**Cost of Remitting.** Our customers may select additional bulbs **free**, with every order of \$1 or more, to the amount of the cost of the money order, registered letter or other remittance.

**Very Important.** You can aid us by using order sheet, as follows:

1. Place the quantity wanted before each article.
2. Use one line for each kind ordered.
3. As nearly as possible make out your list in the same order in which the goods are catalogued, beginning at the front.

**Prompt Delivery.** If goods are not received in a reasonable time, send exact copy of order, date sent, stating amount of enclosure, kind of remittance (draft or money order), and the same will be investigated. Remember, sometimes in the busiest season others may have orders ahead of you, which must be filled in rotation. Order early.

**Errors.** If stock is not as expected, compare with order; read Catalogue rules carefully, and if we are in the wrong write us at once, give all

particulars as in preceding paragraph, but please do not complain to others until we have had a chance to rectify or explain matters.

**Time of Sending.** Not all fall bulbs are ready at the same time, but nearly all the Dutch and French importations are in the store by September 15. The following table gives approximate dates of arrival:  
**September 1, Lilium Candidum, Roman Hyacinths, Lilium Harrisii, Freesias, Narcissus, Peonies. September 15, Hyacinths, Tulips and other Dutch bulbs, Callas. October 20, full supply of Lilies, Chinese Narcissus, Dahlias and Gladiolus. November 10, Spirea and Lily-of-the-Valley, new crop of Tuberoses.**

**How to Pay.** Send cash with order (as we do not open book accounts for small amounts, and can only send to value of money received) by New York or Chicago Draft, Registered letter, Money Order, Express Order; in any of these ways at our risk. Postage stamps in small amounts are taken as cash, but they must be sent so they will not stick together. Registered letters are generally very safe, and you can send that way from any post office and get our receipt by return mail.

**Head Gardeners' and Farmers' Situations.** We keep a list of both at our New York and Chicago stores of practical gardeners and farmers who are proficient in their various departments and competent to give satisfaction to any lady or gentleman requiring such. If parties desiring such will write us, giving particulars as to what kind of a man they want, we will put them in communication with suitable men.

## WE HAVE NO AGENTS.

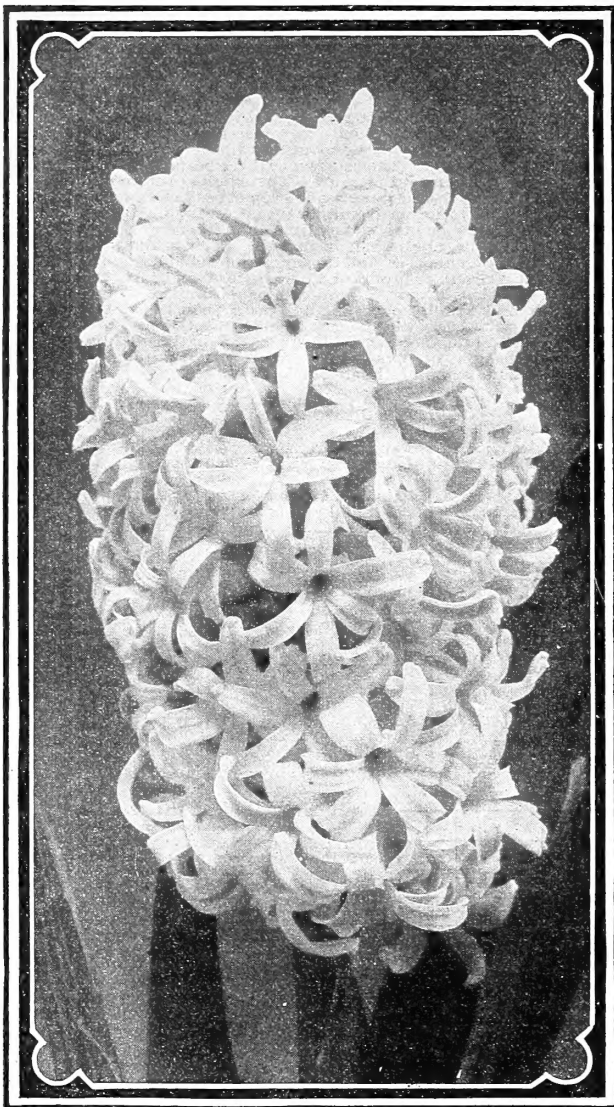
There are a great many express agents, commission men, dealers and others who solicit from buyers and send in orders for Vaughan's Seeds, some of whom may style themselves agents for the same. None of these parties are authorized to make any representations whatever regarding our seeds different from those printed in our catalogues. No agency for our seeds extends beyond forwarding orders to us for our acceptance or rejection. Direct correspondence invited.

NEW YORK  
14 Barclay St.

VAUGHAN'S SEED STORE

84-86 E. Randolph St.  
206-208 W. Randolph St.

CHICAGO



L'INNOCENCE, PURE WHITE.

## DOUBLE RED AND ROSE.

	Each	Doz.	100.
<i>Bouquet Royal.</i> Pink; fine spike; early.....	\$0 10	\$0 95	7 00
<i>Bouquet Tendre.</i> Carmine.....	10	90	6 50
<i>Czar Nicholas.</i> Rosy blush; late.....	10	95	7 00
<i>Gladstone.</i> Pink; late.....	12	1 10	8 00
<i>Princess Alexandra.</i> Dark rose; late.....	10	95	7 00

## DOUBLE WHITE.

<i>Bouquet Royal.</i> Pure fine spike.....	10	95	7 00
<i>La Deesse.</i> Pure; early.....	12	1 10	8 00
<i>La Tour d'Auvergne.</i> Large spike.....	12	1 15	8 50
<i>La Virginite.</i> Blush; late.....	10	95	7 00

## DOUBLE BLUE.

<i>Blocksberg.</i> Porcelain; medium early.....	10	95	7 00
<i>Charles Dickens.</i> Early.....	10	95	7 00
<i>Garrick.</i> Clear; large spike; medium early.....	10	95	7 00
<i>General Antinck.</i> Light; forces early.....	10	90	6 75
<i>Prince Albert.</i> Dark; very early.....	11	1 00	7 50
<i>Prince Saxe Weimar.</i> Semi-double; late.....	11	90	6 50

HYACINTH COLLECTION  
FOR WINDOW GARDEN

Red (Robert Steiger), Pure White (L'Innocence), Light Blue (Leonidas), Dark Blue (Baron van Thuyll), Yellow (Ida).

We have selected from the list of varieties on this page a few of the best of each color suitable for culture in pots and glasses and offer them in collections at a reduction from the regular prices. The following are the varieties selected.—Pink (Moreno),

VAUGHAN'S SELECTED  
DUTCH HYACINTHS.

The Hyacinth is an ideal winter flowering bulb. It succeeds best in pots or jardiniere but it is wonderfully effective and surprisingly beautiful when grown in glasses. For outdoor bedding its richness in coloring and fragrance makes it a general favorite. A specialty of ours for many years has been the supplying of Hyacinth bulbs for florists' use and through this we secure the very choicest pick of bulbs for our private customers. The following varieties have been especially selected for their large perfect spikes and beautiful colors. Remember that those marked single give the most symmetrical spikes, resembling in the perfectly grown trusses the effect of a spike of Lilacs, (that is, while the individual flowers are single, the whole effect is symmetrical and beautiful). Do not, therefore, order double flowers if you are looking for perfect trusses.

For full cultural instructions see our book, "Flower Bulbs and Their Culture," free with every order of amounting to \$1.00 or over if asked for with order.

## FIRST SIZE. NAMED VARIETIES.

If to go by mail, add at the rate of 20 cents per dozen for postage  
Prices on single bulbs include postage

## SINGLE RED AND ROSE.

	Each	Doz.	100.
<i>Fiancee Royal.</i> Bright red; late.....	\$0 10	\$0 95	\$7 00
<i>Fireball.</i> Dark red; very fine.....	11	1 00	7 25
<i>General Pelissier.</i> Deep crimson; early; large truss.....	10	95	7 00
<i>Gertrude.</i> Rosy pink; large, compact truss.....	10	95	7 00
<i>Lord Macaulay.</i> Bright rosy carmine; fine spike.....	11	1 00	7 50
<i>Robert Steiger.</i> Deep crimson; splendid sort.....	10	95	7 00
<i>Roi des Belges.</i> Dark Red; very fine truss.....	10	95	7 00
<i>Rosea Maxima.</i> Delicate rose; extra fine spike.....	15	1 40	10 00

## SINGLE PINK AND BLUSH.

<i>Baron van Thuyll.</i> Pale rose; very early.....	10	85	6 50
<i>Cardinal Wiseman</i> (New). Carmine-rose; broad spike.....	20	2 00	15 00
<i>Charles Dickens.</i> Rose; fine large truss.....	12	1 20	8 50
<i>Gigantea.</i> Blush-Pink; large bells and truss.....	11	1 00	7 50
<i>Le Prophete.</i> Dark rose, striped carmine.....	11	1 00	7 50
<i>L'Ornement Rose</i> (New). Pale rose; extra large spike.....	18	1 80	14 00
<i>Maria Cornelia.</i> Light rose; very early.....	12	1 10	8 00
<i>Moreno.</i> Waxy pink; large bells; fine flower.....	12	1 10	8 00
<i>Norma.</i> Pale waxy pink; fine spike; distinct color.....	11	1 00	7 50

## SINGLE PURE WHITE.

<i>Alba Superbissima.</i> Pure white; fine truss.....	10	95	7 00
<i>Angenis Christine.</i> Pure white.....	15	1 60	12 00
<i>Baroness van Thuyll.</i> Snow white; large truss; early.....	11	1 00	7 50
<i>Blanchard.</i> Large truss; pure white.....	12	1 10	8 00
<i>La Grandesse.</i> One of the best; pure white; large bells.....	15	1 45	11 00
<i>L'Innocence.</i> Extra large truss; pure white.....	15	1 30	9 50
<i>Madam Vanderhoop.</i> Pure white; large bells.....	12	1 10	8 00
<i>Mont Blanc.</i> Splendid large spike; pure white.....	15	1 40	10 00

## SINGLE BLUSH WHITE.

<i>Grandeur a Merveille.</i> Rosy white; large truss.....	10	90	6 50
<i>La Franchise.</i> Waxy white; large bells.....	10	95	7 00
<i>Leviathan.</i> Waxy white; large bells and spike.....	15	1 60	12 00
<i>Voltaire.</i> Creamy white; extra large spike.....	10	95	7 00

## SINGLE DARK BLUE AND PURPLE.

<i>Baron van Thuyll.</i> Dark blue, early.....	10	90	6 50
<i>Charles Dickens.</i> Porcelain-blue, shaded purple.....	12	1 10	8 00
<i>King of Blues.</i> Dark Blue; extra large.....	10	90	6 50
<i>Lord Byron.</i> Porcelain; large bells and truss.....	18	1 80	14 00
<i>Marie.</i> Dark blue; large spike.....	10	85	6 50
<i>Pieneman.</i> Dark porcelain; large bells.....	10	95	7 00

## SINGLE LIGHT BLUE AND PORCELAIN.

<i>Blondin.</i> Light blue; very showy.....	11	1 00	7 50
<i>Czar Peter.</i> Light porcelain blue; very fine.....	15	1 40	10 00
<i>Grand Maitre.</i> Deep porcelain blue; extra fine; large truss.....	10	95	7 00
<i>La Peyrouse.</i> Clear porcelain-blue.....	10	85	6 50
<i>Leonidas.</i> Bright blue; fine truss; early.....	11	1 00	7 50
<i>Queen of Blues.</i> Light blue; splendid variety.....	12	1 10	8 00
<i>Regulus.</i> Light blue; large bells and spike.....	10	85	6 50

## SINGLE YELLOW AND ORANGE.

<i>Alida Jacoba.</i> Dark; medium early.....	12	1 10	8 00
<i>Hermann.</i> Orange-buff; late.....	12	1 20	8 50
<i>Ida.</i> Pure; early.....	12	1 10	8 00
<i>King of the Yellows.</i> Extra; medium early.....	12	1 10	8 00
<i>La Citroniere.</i> Lemon; late.....	12	1 10	8 00
<i>La Pluie d'Or.</i> Bright; medium early.....	10	95	7 00
<i>L'Obelisque.</i> Fine deep yellow; best of its color.....	18	1 80	14 00
<i>L'Or d'Australie.</i> Pure; late.....	12	1 10	8 00
<i>Sonora.</i> Large; yellow; good truss.....	12	1 10	8 00

## Prepaid Prices, Hyacinth Collection

6 Bulbs, one of each variety.....	\$0 65
12 Bulbs, two of each variety.....	1 20
24 Bulbs, four of each variety.....	2 35
48 Bulbs, eight of each variety.....	4 50

VAUGHAN'S  
NETHERLAND

## HYACINTHS.

During the harvesting of the Hyacinth bulbs in Holland it is found that a few varieties produce a limited quantity of what are known as "top roots." These bulbs are of enormous size, and will throw magnificent spikes of flower. The varieties selected below will give the best results when grown in pots.

## SINGLE RED AND ROSE.

*Gertrude* Dark Rose.  
*Lord Macauley*. Soft Red.  
*Moreno*. Pink.

*Rosea Maxima*. Rose.  
*Robert Steiger*. Crimson.

## SINGLE WHITE.

*L'Innocence*. Pure white.  
*Grandeura Merveille*. Blush.

*La Grandesse*. Best white.  
*La Franchise*. Waxy white.  
*Madam Vanderhoop*. Late.

## SINGLE BLUE.

*Grand Lilas*. Fine spike.  
*Grand Maitre*. Dark porcelain.  
*King of the Blues*. Dark.

*Queen of the Blues*. Light;  
fine spike.  
*Shotel*. Large bells.

Price of any of the above, 20 cts. each; \$2.00 per doz.; \$15.00 Per 100;  
by express at buyer's expense.

## VAUGHAN'S "FANCY"

## BEDDING AND FORCING

## HYACINTHS.

This is a grade of Mixed Hyacinths which we annually import, paying the highest prices known for mixed varieties. These bulbs are almost equal in size to the named varieties which are offered by many importers and are first-class, in size, plumpness, good varieties and sound roots.

We offer them in separate colors, each color being made up from named varieties of about the same general shade, as shown in the list below. These will produce spikes very even in height and size and make a most symmetrical bed. To those who do not wish to pay the highest price for best named Hyacinths we especially recommend this grade both for pots and outdoors. We offer these fancy mixed bulbs in singles only, these being much more desirable, as explained elsewhere.

Add 1c. per bulb, or 12c. per doz., to prices named below, for postage.

	Each.	Doz.	100.	1000.
Blue, all shades.....	\$0 07	\$0 70	\$5 00	\$45 00
Light Blue.....	07	70	5 00	45 00
Red and Rose.....	07	70	5 00	45 00
Rose.....	07	70	5 00	45 00
Pure White.....	07	70	5 00	45 00
White, all shades.....	07	70	5 00	45 00
Yellow.....	07	70	5 00	45 00
All Colors Mixed.....	06	60	4 75	42 00

## Vaughan's "Medium"

## Mixture Bedding

## HYACINTHS.

This is a good medium sized selected Hyacinth. Bulb very suitable for general bedding purposes or to be grown in quantity indoors for cut-flowers. For handsome specimens, however, we recommend NAMED VARIETIES offered elsewhere.

Add 1c. per bulb, or 12c. per doz., to prices named below for postage.

## Single or Double Varieties.

	Each.	Doz.	100.	1000.
Blue, all shades.....	\$0 06	\$0 50	\$3 50	\$32 00
Light Blue.....	06	50	3 50	32 00
Red and Rose.....	06	50	3 50	32 00
Rose.....	06	50	3 50	32 00
Pure White.....	06	50	3 50	32 00
White, all shades.....	06	50	3 50	32 00
Yellow.....	06	50	3 50	32 00
All Colors Mixed.....	05	45	3 25	30 00

## GRAPE HYACINTHS.

## HARDY AS AN OAK SLENDID FOR NATURALIZING.

These exquisite little flowers are most fragrant and showy, and when planted in masses the effect is dazzling in the extreme. Once planted in the garden or lawn, they will soon multiply and send up flower-stems by the score each year. As a house plant they are of equal worth; planted six in a 5 inch pot and treated in the same way as Dutch Hyacinths, they will well repay all the care bestowed upon them.

Improved Blue. 5c. for 3; 15c. per doz.; 75c. per 100, postpaid.

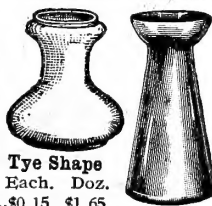
Snow-White. This is a beautiful companion to the above, and they make a striking show when planted together. 5c. for 2; 20c. per doz.; \$1.00 per 100, postpaid.

**SPECIAL OFFER C. 12 Bulbs for 60c. postpaid, consisting of one each of twelve varieties French and named Dutch Roman Hyacinths listed on this page. Two Collections for \$1.00, postpaid.**

## HYACINTH GLASSES.

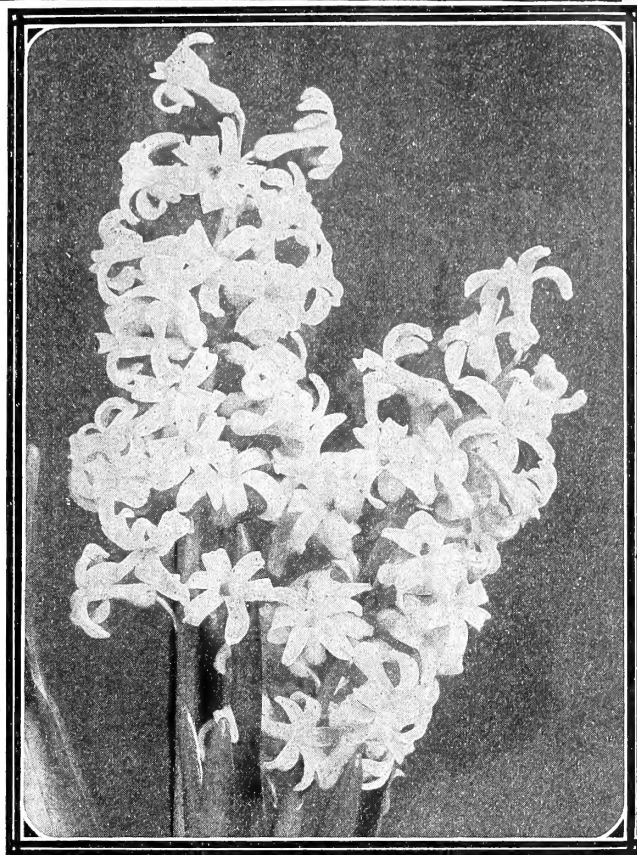
Hyacinths can easily be grown in water, and it is rather a novelty to grow them in this way. We offer the following two kinds of glasses to be used for this purpose.

Belgian, Tall.....\$0 15 \$1 65  
Tye Shape.....25 2 50



Tye Shape  
Each. Doz.  
\$0 15 \$1 65  
25 2 50

Belgian.



French Roman Hyacinth, White, 5c each. 50cts doz. \$4.00 per 100.

French Roman  
or Christmas HYACINTHS.

Prices on single bulbs are postpaid. Dozen lots, if wanted by mail add 8 cents per dozen for postage.

Slender and graceful, about one-half the diameter of ordinary Hyacinths, these French Romans are the earliest bloomers of all fall bulbs and may be readily grown by the most inexperienced in pots of soil or in water and pebbles. Planted in September they flower from Thanksgiving to Christmas time and a succession may be had by potting the bulbs at intervals. Most bulbs throw up from three to five spikes of bloom which follow each other in flowering. Three bulbs may be planted in a five inch pot. Do not forget these when making up your order. See the various colors offered.

Each order should include at least a few of these bulbs.

	Each.	Doz.	100.
Single Blue.....	\$0 05	\$0 45	\$3 25
White. First size bulbs.....	05	50	4 00
Extra large bulbs.....	07	60	4 75
Yellow.....	10	1 00	7 50
Light Pink.....	05	45	3 50
Dark Rose.....	05	45	3 50
White Italian, later than the French.....	05	45	3 50

**SPECIAL OFFER B. 6 bulbs for 30c.; one of each of above.**

Dutch Roman  
or Miniature HYACINTHS.

These Hyacinths are excellent for growing in pots, pans or boxes, and coming into flower after the French Roman Hyacinths, they will give a continuous bloom if planted at the same time. They bloom very freely, the spikes being smaller than named Dutch Hyacinths, but equally fragrant and beautiful. For pot culture use named varieties.

	Postpaid.	Not postpaid.
Gigantea. Blush pink.....	\$0 07	\$0 70.....\$4 00
Gertrude. Clear rose.....	07	70.....4 00
Baroness van Thuyll. Snow white.....	07	70.....4 00
La Grandesse. Purest white.....	07	70.....4 00
Czar Peter. Light blue.....	07	70.....4 00
Grand Maitre. Dark blue.....	07	70.....4 00

**SPECIAL OFFER D. One each of above 6 for 35c, postpaid.**

## SEPARATE COLORS.

	Postpaid	Not Postpaid
	Each. Doz. 100.	Each. Doz. 100.
Pure White.....	\$0 05 \$0 45 \$2 75	Red, all shades.....\$0 04 \$0 40 \$2 50
Blue.....	04 40 2 50	Rose.....05 45 2 75
Light Blue.....	05 45 2 75	Mixed, all colors. 04 40 2 50



## LARGE FLOWERING

## SINGLE TULIPS.

Our Tulip painted gardens are the most gorgeous of all nature's decorations. In figured beds or as ribbons for edges of shrubbery, walks or borders they blazon forth the glory of springtime as no other flowers can do.

EXPLANATORY: The number preceding the name of the variety denote the height in inches, while the letters *a* and *b* indicate their earliness of bloom; the *a*'s flower together and are the earliest; the *b*'s flower together but are somewhat later.

Price, for single bulbs includes postage; the dozen and 100 rates are by express at the purchaser's expense. 25 bulbs at 100 rate; 250 bulbs at 1000 rate. By mail, add 5 cts, per dozen for postage.

	Each	Doz.	100.	1000.
7b <i>Artus</i> . Brilliant scarlet; large flowers.....	\$0 04	\$0 30	\$1 65	\$13 00
7b <i>Belle Alliance</i> . Scarlet yellow base; choice.....	04	35	2 35	21 00
8a <i>Canary Bird</i> . Fine clear yellow; for pots or bedding...	03	25	1 35	12 00
8b <i>Cardinal's Hat</i> . Bright red.....	03	25	1 25	10 00
9b <i>Chrysolora</i> . Bright yellow; fine cup; for bedding.....	03	25	1 25	9 50
6b <i>Cottage Maid</i> . White, edged rose, yellow base.....	03	25	1 30	11 00
7a <i>Couleur Cardinal</i> . Brilliant crimson; splendid bedder	06	60	4 00	35 00
7b <i>Crimson King</i> . Scarlet, yellow base; good bedder.....	04	30	1 65	14 00
9b <i>Duchess of Parma</i> . Orange-red, bordered yellow.....	03	25	1 35	10 00
5a <i>Duc de Berlin</i> . Clear scarlet, edged yellow.....	04	35	2 00	17 00
6b <i>Jagt van Delft</i> . White; good bedder.....	03	25	1 25	10 00
7b <i>Lac van Rhyn</i> . Violet bordered white; very distinct...	03	25	1 15	9 00
9b <i>L'immaculee</i> . Pure white.....	03	20	1 10	8 00
8b <i>President Lincoln</i> . Light violet.....	04	35	2 25	20 00
8a <i>Pottebakker</i> , White. Pure white; large flower.....	04	30	1 75	15 00
8a " <i>Scarlet</i> . Bright scarlet.....	04	35	2 00	17 00
8a " <i>Yellow</i> . Yellow; feathered crimson.....	04	30	1 65	13 00
8a <i>Princess Mary Ann</i> . Rose white; extra large.....	03	25	1 25	10 00
8a <i>Princess of Austria</i> . Fine orange-red.....	05	40	2 75	25 00
8a <i>Proserpine</i> . Rich carmine-rose fine forcer.....	05	50	3 50	30 00
6b <i>Purple Crown</i> . Dark red; variegated foliage.....	03	25	1 25	10 00
8b <i>Queen Victoria</i> (La Reine). White, shaded rose; very fine	03	25	1 25	10 00
8a <i>Rembrandt</i> . Scarlet; large, fine flower.....	04	40	2 25	20 00
8b <i>Rosa Mundi</i> . Dark pink, feathered white; fine flower	03	25	1 25	10 00
6b <i>Rose Grisdelin</i> . White, shaded rose; extra.....	04	35	1 75	15 00
7b <i>Rose Luisante</i> . Large, satiny rose flower.....	05	60	4 00	35 00
8b <i>Silver Standard</i> . White, crimson-striped.....	04	35	2 15	18 00
7b <i>Thomas Moore</i> . Orange; sweet-scented.....	04	35	1 75	15 00
6b <i>Van der Neer</i> . Violet-purple; extra fine.....	04	35	2 25	20 00
8b <i>Vaughan's New Pink</i> . Beautiful pink, shaded white.	04	35	1 75	14 00
6b <i>Vermilion Brilliant</i> . Dazzling color; fine for bedding	05	50	3 50	30 00
7b <i>Wouvermann</i> . Purple.....	04	40	2 50	22 00
8b <i>Yellow Prince</i> . Pure yellow; best for pots.....	03	25	1 30	11 00

## DUC VAN THOL TULIPS.

These are particularly good for forcing and pot culture, blooming very early.

	Each	Doz.	100	1000
6a <i>Gold-striped</i> .....	\$0 03	\$0 25	\$1 30	12 00
6a <i>Rose</i> .....	04	40	2 50	22 00
7a <i>Scarlet</i> .....	04	30	1 75	15 00
6a <i>Vermilion</i> .....	03	30	1 50	12 00
6a <i>White</i> . True.....	05	45	2 50	20 00
6a <i>Yellow</i> .....	05	40	2 50	22 00
7a <i>Crimson</i> .....	03	25	1 25	10 00
6a <i>Red and Yellow</i> .....	04	30	1 40	12 00

## TWO VARIETIES

## OF EXCEPTIONAL MERIT.

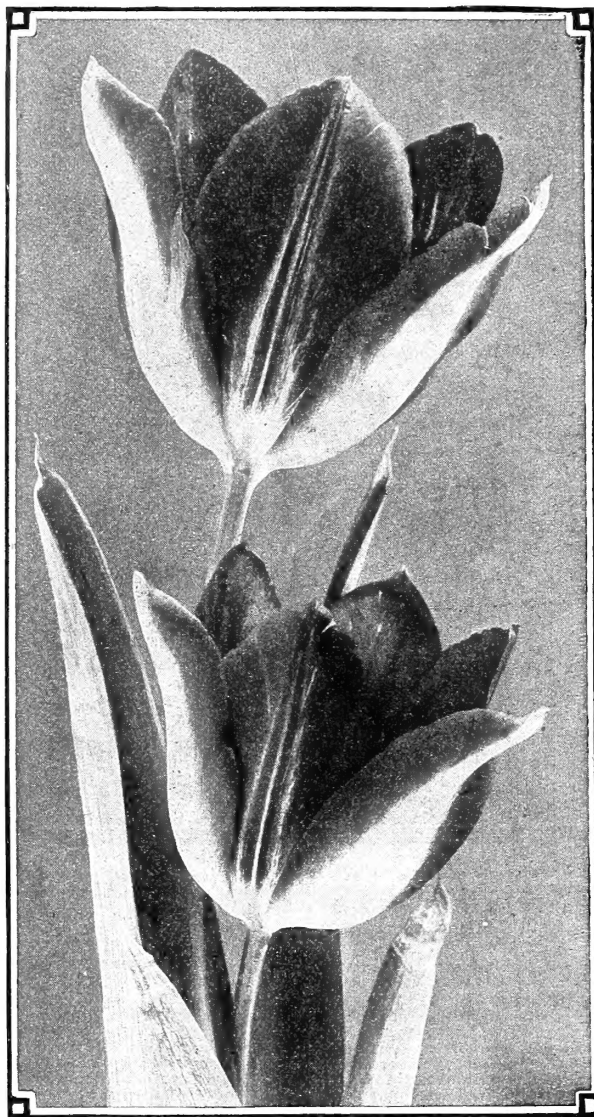
## KEIZERKROON.

This splendid single bedding Tulip may be well called the "Emperor's Crown." Of tall, erect habit, it grows to a height of 10 inches, and is most effective when grown alone in beds or masses. It has a large rich crimson flower with a broad margin of gold, making a combination which is dazzling in the extreme. Two hundred bulbs planted five inches apart are sufficient for a round bed 5 feet in diameter, thus making a display at the cost of \$3, which will last for weeks and attract the attention and admiration of everyone who see it. Bulbs, 5 cts. each, 12 cts. for 3, 35 cts. per doz., \$2 per 100, \$3 75 for 200, \$17.00 per 1000.

## JOOST VAN VONDEL.

A splendid variety of about the same height and habit as Keizerkroon. The flowers are very large and long, color being a striking combination of cherry red, feathered with white. As a variety for using in beds or borders it cannot be too highly recommended, as it will make an excellent show. Owing to its long, stiff stem it makes a splendid cut-flower, lasting a long time in water. 4c each, 10c for 3, 35c per doz., \$1.65 per 100, \$14 per 1000.

**SPECIAL OFFER E. 200 Bulbs for \$3.00, 100 each Keizerskroon and Van Vondel by express, at buyer's expense.**



JOOST VAN VONDEL.

## VAUGHAN'S SPECIAL MIXTURES.

We offer under this head mixtures of both single and double Tulips, which we make up ourselves from the very best sorts properly proportioned. We include only such varieties as will bloom about the same time and of about the same height. The colors are chosen with care so they may blend and make a harmonious bed. We take special pains with these mixtures and use nothing but first-size bulbs, such as are listed in this Catalogue, and we therefore recommend them to our customers as being the finest mixtures in existence.

**Vaughan's Special Single Mixture.** 10 cts for 3, 35 cts. per doz., \$1 75 per 100, \$15 per 1000.

**Vaughan's Special Double Mixture.** 12 cts. for 3; 40 cts. per doz.; \$2 per 100; \$16.50 per 1000.

## SINGLE EARLY TULIPS.

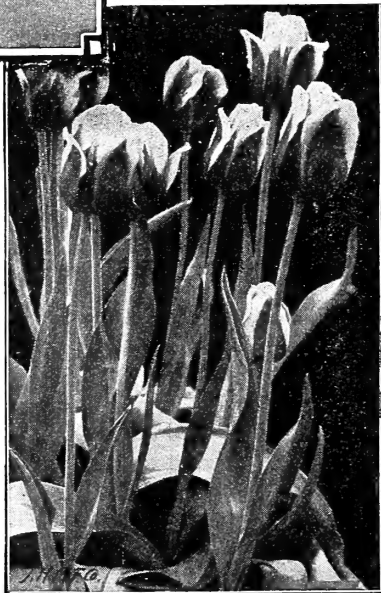
## SEPARATE COLOR MIXTURES.

The following are selected from varieties of same height, and which bloom at the same period. Especially recommended for bedding.

	Doz.	100.	1000.
White Shades.....	\$0 30	\$1 40	\$12 00
Yellow Shades.....	30	1 40	12 00
Red Shades.....	30	1 40	12 00
Pink Shades.....	30	1 40	12 00
Variegated Shades.....	30	1 40	12 00

## FINE MIXED.

For bedding. Per doz. 15c; 100 \$1; 250 \$2; 1000 \$7.50.



KEIZERKROON.

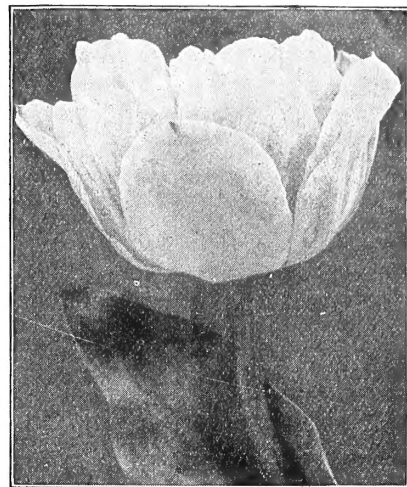
35 cts. per doz., \$2 per 100, \$17 per 1000.

# DOUBLE EARLY TULIPS.

What we have said in the beginning about Single Tulips applies also to the Double Tulips, with their mammoth paony-like flowers, brilliant in color and beautifully variegated. The sorts marked early are valuable for bedding in connection with the early Single Tulips and flower about the same time. The late Double varieties extend the season two or three weeks. The Doubles, although they can be grown in pots, are not so readily flowered as the Singles. See *Vaughan's Flower Bulbs* for cultural directions, free with every order of \$1.00 and up.

The prices for single bulbs include postage paid by us; the dozen and hundred rates are by express at purchaser's expense. 25 bulbs of a kind at 100 rate; 250 at 1000 rate. If by mail, add at the rate of 5 cents per dozen for postage.

Inch.	Each.	Doz.	100.	1000.
5 C-Admiral Kingsbergen. Red and yellow.....	\$0 04	\$0 30	\$1 50	\$13 00
6 C-Blanc Borde. Purple, white edge.....	04	30	1 35	11 00
15 B-Count of Leicester. Orange and yellow, feathered.....	03	25	1 25	10 00
10 A-Crown of Gold. Large flower; rich golden yellow, shaded orange; very double.....	06	60	3 50	
9 B-Crown of Roses. Bright pink.....	10	70	4 50	
6 A-Duc van Thol. Red and yellow.....	03	25	1 15	9 00
6 A-Duc van Thol. Scarlet.....	04	30	1 50	13 00
10 B-Duke of York. Carmine, edged white.....	03	25	1 30	11 00
8 A-Gloria Solis. Brown and gold.....	04	40	1 75	14 00
8 A-Imperator Rubrum. Bright scarlet, a brilliant color.....	06	50	3 25	27 00
8 B-La Candeur. Best double white for bedding.....	04	40	1 75	14 00
7 B-La Citadelle. Red, yellow bordered; large.....	04	30	1 40	12 00
5 B-Lady Grandison. Carmine; large flower.....	04	30	1 50	13 00
6 A-Le Blason. White, tinged rose.....	05	40	1 80	15 00
6 A-Murillo. Light rose.....	05	50	2 50	21 00
9 C-Peony Gold. Red and gold.....	04	40	1 75	14 00



DOUBLE EARLY TULIP LA CANDEUR.  
Each, 4c.; 40c. per doz.; \$1.75 per 100.

	Each.	Doz.	100.	1000.
9 C-Peony Red. Red.....	\$0 04	\$0 30	1 40	\$12 00
8 B-Purpurkroon. Dark red.....	04	30	1 50	13 00
9 B-Rex Rubrum. Dark red.....	04	35	2 00	17 00
9 A-Rosine. Semi-double; white and rose.....	04	35	2 00	17 00
8 B-Rose Blanche. Extra large; white.....	03	25	1 25	10 00
9 A-Salvator Rosa. White and deep rose; fine forcer.....	07	60	4 00	
8 A-Tournesol. Red and Yellow.....	05	50	2 25	18 00
8 A-Tournesol. Yellow.....	06	50	2 75	10 00
6 C-Yellow Rose.....	03	25	1 25	10 00

## SEPARATE COLOR MIXTURES DOUBLE TULIPS.

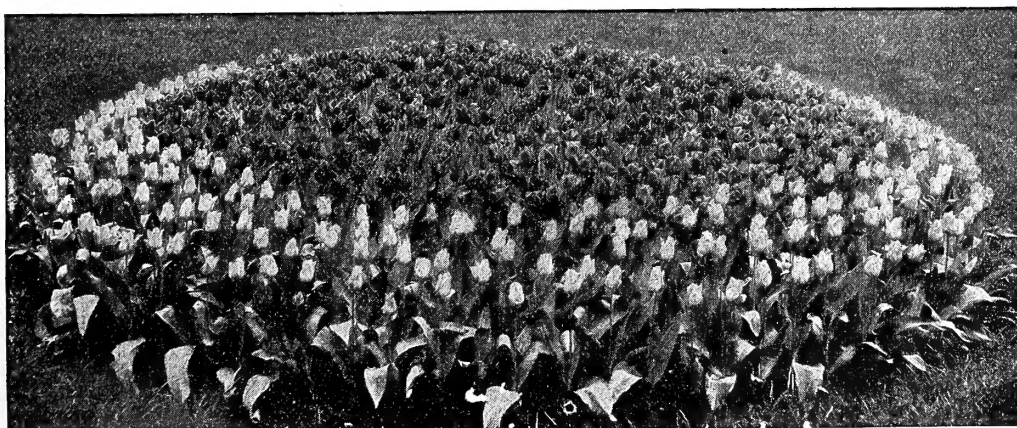
	Doz.	100.	1000.
These mixtures are made from varieties of the same height and period of blooming. Good for bedding.			
White Shades.....	\$0 30	\$1 40	\$12 00
Yellow Shades.....	30	1 40	12 00
Red Shades.....	30	1 40	12 00
Pink Shades.....	30	1 40	12 00
Variegated Shades.....	30	1 40	12 00
Double Early Tulips. Fine mixture for bedding.....	15	1 00	8 00
Double Late Tulips. Extra fine mixed.....	20	1 25	10 00

## VAUGHAN'S EXHIBITION TULIP BEDS.

The tulip of all bulbs gives the best satisfaction for bedding purposes both on account of the great variety of color combinations which may be made and also its hardiness and free blooming qualities. While we give particulars of the height and time of blooming in our general list of varieties a great many of our customers prefer to have us make the selections and we therefore offer a few combinations which will give splendid results. As these collections are offered at specially low prices no change can be allowed in number of bulbs or color.

Prices quoted are for shipment by express at purchaser's expense.

YOU CAN  
REPRODUCE  
THIS BED  
IN YOUR OWN  
GARDEN  
AT A  
MINIMUM OF  
COST AND  
TROUBLE.



VAUGHAN'S EXHIBITION BED, COMBINATION A, Requires 450 bulbs. Price \$5.50.

### COMBINATION A, 450 BULBS FOR \$5.50.

This beautiful bed, as illustrated above, is 30 feet in circumference and requires 450 bulbs, the first four rows being filled with 250 L'Immaculee, pure white and the center rows with 200 Belle Alliance, scarlet. As the L'Immaculee grows about two inches taller than the Belle Alliance, the bed should be raised toward the center. If this precaution is taken the effect will be very fine.

### COMBINATION B, SINGLE TULIPS, 265 BULBS FOR \$2.50.

Circular bed, 21 feet in circumference, arranged for three colors, outside two rows, 120 White (Queen Victoria), inner two rows 85 Red (Artus), centre 60 yellow (Chrysolora).

### COMBINATION C, Single Tulips, 420 Bulbs for \$5.25.

Circular bed, 21 feet in circumference, planted in four wedges as follows: 105 yellow (Canary Bird), 105 Rose (Princess Marie Ann), 105 White (Pottebakker), 105 Scarlet (Pottebakker).

IN PLANTING  
THESE BEDS  
BULBS  
SHOULD  
BE SET FOUR  
INCHES  
APART IN  
THE ROWS  
WITH SIX  
INCHES  
BETWEEN  
THE ROWS.

### COMBINATION D, SINGLE TULIPS, 288 BULBS FOR \$3.25.

The above amount of bulbs will plant a bed four feet wide by six feet long, we supply 144 Yellow Prince and 144 Scarlet (Crimson King) these should be planted alternately, two rows yellow then two rows red.

### COMBINATION E, 262 BULBS FOR \$4.75 DOUBLE TULIPS.

Round bed 21 feet in circumference, arranged in two colors, three outer rows require 162 White (La Candeur), inner rows 100 Scarlet (Imperator Rubrum).

### COMBINATION F, SINGLE TULIP AND CROCUS. 300 BULBS FOR \$4.00.

Arranged for a round bed 15 feet in diameter, planted in one variety, Single Tulips, Red and Gold (Keizerkroon) of which we supply 150 bulbs also 150 Mammoth Yellow Crocus these should be planted between the Tulips. The Crocus will have flowered and gone before the Tulips begin thus giving a succession of bloom from time the snow is off the ground until latter part of April.





MAIDEN'S BLUSH. BYBLOEMS. SWEET NANCY. ISABELLA. GESNERIANA. BOUTON d'OR.

## DARWIN TULIPS.

Brilliant self-colored late Tulips of immense size, and borne on strong stems, many of them 2 feet high. The colors surpass in brilliancy anything hitherto known in Tulips, and are of almost every conceivable color, from pale blush to the brightest red, lilac, light blue, and purple to almost black.

	Each.	Doz.	100
<i>Clara Butt.</i> Delicate pale salmon rose.....	\$ 16	\$1 75	\$12 00
<i>Glow.</i> Brilliant dark red, fine sort.....	07	75	5 00
<i>Gretchen.</i> Outside blush, inside soft, blush very beautiful..	08	85	6 00
<i>Salmon King.</i> Bright carmine red, large flower.....	07	75	5 00
<i>White Queen.</i> Beautiful soft white, slightly tinged blush..	10	1 00	7 50
<i>Mixed.</i> Splendid assortment of colors.....	Per 1000, \$15.00	03	30 2 00

### VAUGHAN'S MAY DAY COLLECTION.

A selection of the best varieties of late flowering Tulips selected from this page and offered at a very low price. This collection will give splendid results.

### 310 BULBS FOR \$5.00.

50 Scarlet (Gesneriana).	50 Yellow (Golden Crown).
50 Pink (Isabella).	50 White and Rose (Maiden's Blush).
5 Red and Gold (Columbus).	5 Brilliant Scarlet (Darwin Glow).
50 Feathered Yellow (Parrot Markgrave)	50 Feathered Crimson (Parrot Cramois).

## PARROT TULIPS.

These gay flowers of great size and beautiful variegation flower about thirty days later than the earlier kinds. The fringed and corrugated petals with their wonderful color variation make not only the most brilliant possible flower bed but admirable cut flowers for vases. The thick petaled flowers with long, stiff stems keep well after being cut. Each Doz. 100 1000

<i>Admiral de Constantinople.</i> Red, tipped orange; large flower.....	05	\$0 35	\$2 00	\$16 00
<i>Lutea Major.</i> Bright yellow, large flower.....	05	35	2 00	16 00
<i>Monstre Rouge.</i> Large, brilliant scarlet flower. One of the best for outdoor bedding.....	05	35	2 00	16 00
<i>Markgrave.</i> Yellow, striped scarlet and green.....	05	35	2 00	16 00
<i>Perfecta.</i> Yellow, striped red.....	05	35	2 00	16 00
<i>Couleur Cafe.</i> Brown and yellow.....	05	35	2 00	16 00
<i>Cramoisie Brilliant.</i> Deep crimson, with large black star-shaped center. Finest of the Parrot varieties.....	05	35	2 00	16 00
<i>Gloriosa.</i> Red and yellow.....	05	35	2 00	16 00
<i>Superfine Mixed.</i> .....	04	30	1 50	13 50

**Vaughan's May-flowering Tulip Mixture.** This mixture contains many of the above named sorts and other new and rare varieties. We mix it ourselves and know just what it contains. The result from a planting of 100 bulbs will be dazzling and we strongly advise our customers to order at least this many bulbs. 35 cts. per doz.; 60 cts. for 25; \$2 per 100; \$4.50 for 250; \$16 per 1000.

## LATE OR MAYFLOWERING TULIPS.

This section of the Tulip family deserves more attention. Being of great beauty and coming into bloom as they do, about "Decoration Day," a splendid succession of bloom can be had when planted along with the early Tulips listed on page 5. They are extremely hardy and are particularly fine for planting in clumps amongst shrubbery or in the herbaceous border. The flowers being borne on extra long stems make them invaluable as cut-flowers, and they have the added value of lasting a long time when cut and placed in water.

**Prices on single bulbs include postage paid by us, the dozen and 100 rates are by express at purchasers expense.**

**Bizarres.** Yellow ground, feathered crimson, purple or white. 3 cts., each; 25 cts. per doz.; \$1.25 per 100; \$10 per 1000.

**Bouton d'Or.** The finest and deepest golden yellow Tulip. Splendid for cutting. Flowers are a handsome globe shape. 4 cts. each; 30 cts., per doz.; \$1.40 per 100; \$12 per 1000.

**Bybloems, Violets.** Tall and brilliantly variegated; white ground; flaked lilac purple or black. 4 cts. each; 30 cts. per doz.; \$1.50 per 100, \$13 per 1000.

**Bybloems, Roses.** White ground, shaded rose; tall, very showy; bloom in May. Fine mixture. 4 cts. each; 30 cts. per doz.; \$1.50 per 100; \$13 per 1000.

**Columbus.** Rich velvety crimson with gold stripe a most striking and attractive color. Distinct from any other late blooming sort, will have a large sale when it becomes better known. Each 15 cts.; 35 cts. for 3; \$1.00 per doz.; \$7.00 per 100.

**Scarlet Gesneriana.** This is a tall-growing, late-blooming Tulip, and undoubtedly one of the finest in cultivation. The flowers are as large as coffee cups and carried on stout stems nearly 18 inches from the ground. The color is brilliant, crimson scarlet, with a large peacock-blue blotch in the center, and of very strong fragrance. No Tulip that has come under our observation is at once so brilliant and lasting. They remain in bloom from three to four weeks, and are admirable when planted in groups among evergreens and shrubbery where they show up to splendid advantage against the dark background. 3 cts. each; 25 cts. per doz.; \$1.75 per 100; \$15 per 1000.

**Golden Crown.** Large yellow flowers, pointed petals, bordered with crimson. A splendid variety; 3 cts. each; 25 cts. per doz.; \$1.25 per 100; \$10 per 1000.

**Isabella.** A beautiful variety with large handsome flowers carried on long stems. Color of flower is primrose flushed rose, changing to a beautiful rose-carmine. 4 cts. each; 40 cts. per doz.; \$1.80 per 100; \$15 per 1000.

**Maiden's Blush.** A long-shaped flower; pure white; with beautifully recurved petals margined rose, borne on long, graceful stems. 5 cts. each; 50 cts. per doz.; \$2.50 per 100; \$20 per 1000.

**Parisian Yellow.** Large pure yellow flower borne on long stems. Splendid as a cut-flower. 5 cts. each; 50 cts. per doz.; \$3 per 100; \$25 per 1000.

**Sweet Nancy.** Pure white, margined and penciled on the edges with pink. 6 cts. each; 60 cts. per doz.; \$3 50 per 100.

**Macropsilla.** A growing crimson-scarlet, with deep zone of black and yellow; very fragrant; splendid for cutting, 4 cts. each; 30 cts. per doz.; \$1.50 per 100; \$10 per 1000.



DARWIN TULIPS.



PARROT TULIP.

## SINGLE TRUMPET DAFFODILS.

Ideal flowers, adapted to borders and useful for early flowering among hardy plants and shrubs. Very useful for pots and pans for house decoration. The grace and beauty of the Daffodils are told by many English poets.

Prices on single bulbs include postage; the dozen and 100 rates are by express.

### EMPEROR.

A magnificent sort. The entire flower is a rich yellow; trumpet of immense size and petals of the perianth so broad that they overlap. Three of these bulbs planted in a 6 inch pot will make a splendid show. First size bulbs, 7 cts. each, 50 cts. per doz.; \$3.50 per 100; 30 per 1000; mammoth bulbs 15 cts. each; 75 cts. per doz.; \$4.50 per 100.

### GOLDEN SPUR.

Extra large; rich yellow flower, devoid of green midrib. A very strong grower, and unsurpassed either for pot and garden culture. First size bulbs 7 cts. each; 18 cts. for 3; 60 cts. per doz.; \$3.50 per 100; 30 per 1000; mammoth bulbs 10 cts. each; 5 cts. for 3; 75 cts. per doz.; \$4.50 per 100.

### SIR WATKIN.

Largest of the medium trumpet varieties; produces large, handsome flowers on long stems. Color, light yellow perianth with golden cup; easily grown and fine for pots. 7 cts. each; 15 cts. for 3; 50 cts. per doz.; \$3 per 100; \$25 per 1000.

**Daffodil Collection, No. 1. 18 Bulbs,**

3 each above kinds, **\$1.00, postpaid.**

**Daffodil Collection, No. 2. 54 Bulbs,**

9 each above kinds, **\$2.00, by express, customer paying charges.**

**Daffodil Collection, No. 3. 108 Bulbs,**

18 each above kinds, **\$3.50, by express, customer paying charges.**

**Ard Righ, (Irish King).** Large yellow trumpet, perianth deep yellow early and splendid cut flower. Each 5c; 12c for 3; 40c per doz.; \$3 per 100.

**Bicolor Victoria.** Of bold and erect habit, with creamy white perianth and rich yellow trumpet. It makes a royal companion to the favorite sEmperor and sEmpress. 25 cts. each; 70 cts. for 3; \$2.50 per doz.

**Obvallaris, (Tenby Daffodil).** Very early, medium size, yellow; 5 cts. each; 12 cts. or 40 cts. per doz.; \$3 per 100.

**Large Sulphur Hoop Petticoat. (N. citrina),** 6 cts. each, 50 cts. per doz., postpaid.

**White Hoop Petticoat (N. monophylla),** 7 cts. each; 18 cts. per doz. postpaid.

**Horsefieldii.** Large white flowers with yellow trumpet, coming into bloom earlier than any other of its class, making an ideal bulb for pot culture. First size bulbs, 6 cts. each; 15 cts. for 3; 50 cts. per doz.; \$3 per 100; \$25 per 1000; mammoth bulbs, 10 cts. each; 25 cts. for 3; 75 cts. per doz.; \$5 per 100.

**Trumpet Major.** Large flowers of a deep yellow; one of the earliest sorts. 3 cts. each; 8 cts. for 3; 25 cts. per doz.; \$1.50 per 100; \$12 per 1000.

**Trumpet Maximus.** Rich golden yellow perianth and trumpet, 8 cts. each; 20 cts. for 3; 60 cts. per doz. \$3.50 per 100.

**Priniceps.** Trumpet large, deep yellow. 3 cts. each; 7 cts. for 3; 25 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.



NARCISSUS, GOLDEN SPUR. 7c each, 60c a doz., \$3.50 a 100.

## SINGLE DAFFODILS.

**Biflora.** Creamy white, with yellow cup; richly perfumed; two flowers on a stem. 3 cts. each, 8 cts. for 3; 20 cts. per doz. \$1.25 per 100; \$10 per 1000.

**Cynosure.** Large handsome flowers; perianth primrose, changing to white; cup yellow, stained orange; much used for forcing. 3 cts. each; 6c for 3; 20c per doz., \$1.25 per 100.

**Incomparable.** Yellow perianth, orange cup; large flower, varying in shades and forms, but all attractive and fragrant. Early-blooming. 3c each; 6c for 3; 20c per doz.; \$1 per 100.

**Incomparable, "Stella."** A new variety of incomparable, with white perianth divided into six long petals; cup a light primrose yellow. 3 cts. each; 7 cts. for 3; 20 cts. per doz.; \$1.25 per 100; per 1000 \$10.00.

### POETICUS.

These are among the most beautiful of the Narcissus family. The flowers which measure 2 to 2½ inches across are pure white with beautiful golden yellow cup and distinct rim of scarlet. of exquisite fragrance and borne on long stems, making splendid cut-flowers. Especially adapted for planting in the garden, woods or amongst shrubbery.

**Mammoth Bulbs.** Of large size; each will give two or more flowers. 50 cts. per doz., 75 cts. for 25, \$2 per 100, postpaid; \$1.75 per 100, \$8 for 500, \$15 per 1000, by express at buyer's expense.

**Select Size Bulbs.** 30 cts. per doz., 50 cts. for 25, \$1.50 per 100 postpaid; \$1.25 per 100, \$6 for 500, \$10 per 1000, by express at buyer's expense.

### POETAZ ELVIRA.

An entirely new strain of Narcissus obtained from a cross between Ornatus and Polyanthus Gloriosus. The flowers, which are like the Poeticus in size, come three to four on long stiff stems, and are pure white with a yellow eye. Just as hardy as the Poeticus, it will stand the winter equally as well. Is a splendid cut-flower, inheriting some of the fragrance of the Poeticus and none of the objectionable odor of the Polyanthus class. 15c each; 40c for 3; \$1.00 per doz.; \$6 per 100.

**Single Daffodils, Mixed.** 3 cts. each; 7 cts. for 3; 20 cts. per doz.; \$1 per 100; \$3 per 1000.

### SWEET SCENTED JONQUILS.

Add 5c per dozen for postage.

Jonquils are prized for their graceful, sweet-scented flowers in or out-of-doors. For indoor culture three to six bulbs should be grown in a 4-or 5-inch pot.

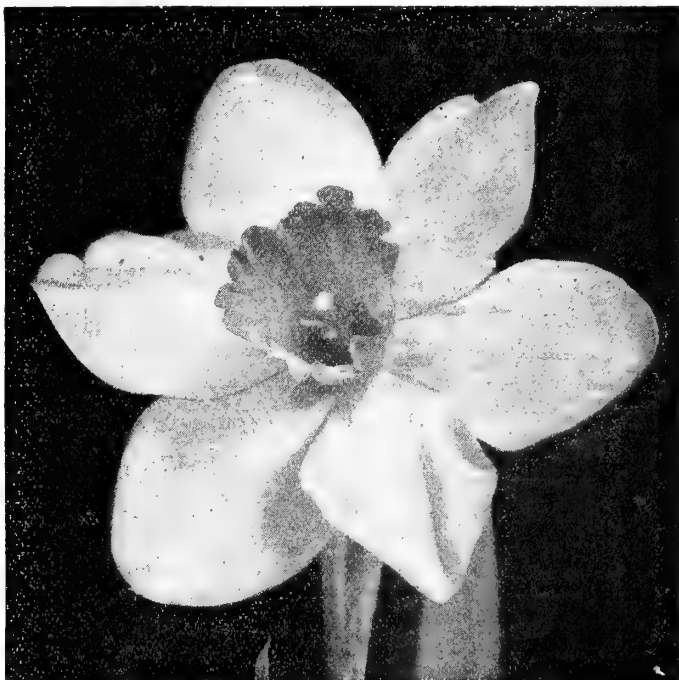
**Campannelles.** Large, single; light yellow, fragrant. 2 cts. each 5 cts. for 3; 15 cts. per doz., \$1 per 100; \$8 per 1000.

**Single.** Sweet-scented yellow. 2 cts. each; 9 cts. for 5; 15 cts. per doz.; \$1 per 100.

**Double.** Rich golden yellow; large and full. 4 cts. each, 11 cts. for 3; 35 cts. per doz., \$2 per 100.

**Rugulosus.** Rich yellow; broad, imbricated perianth and straight, wrinkled cup. A most charming variety; valuable for bedding. 3 cts. each; 7 cts. for 3; 25 cts. per doz. \$1.25 per 100; \$10 per 1000.

**SPECIAL OFFER:** 12 bulbs for 25 cts.; 3 each of above 4 varieties.



NARCISSUS SIR WATKIN. 7 cents each, 50 cts. per doz., \$3.00 per 100.



**SILVER PHOENIX, Each 6 cts., 50 cts. per doz., \$3.50 per 100.**

### GIANT "PAPER-WHITE" NARCISSUS.

**A BULB WHICH EVERYONE SHOULD PLANT.**

These beautiful, graceful Narcissus will flower early as the Christmas Hyacinth and are the best of all the European bulbs for growing in water. The flower is larger than the Chinese Sacred Lily. We offer mammoth bulbs of these, imported especially for florists' use, which are equally good for growing in earth. Planted in earth use 6 or 8 bulbs in a 6-inch pan, which started in September will flower by Christmas. Not hardy except in Southern States and Southern California. 7 cts. each; 25 cts. per doz. postpaid; \$2.50 per 100; \$20 per 1000, by express at buyers expense.

### GIANT GOLDEN SACRED LILY.

(JONQUIL RUGULOSUS).

As easily grown as the Chinese Sacred Lily, and a most beautiful companion to that well-known and popular plant. Flower is of hand-some glowing yellow, and very fragrant. The bulbs of this Lily are small, and ought to be planted six or eight to a pan or lily bowl, in order to make a good show. 3 cts. each; 7 cts. for 3; 25 cts. per doz., Add 5 cts. per doz. for postage.

### DOUBLE SACRED LILY.

(ROMAN NARCISSUS).

Also grown in the same manner as the Chinese Sacred Lily. Produces abundantly of double flowers; white, shaded beautiful yellow; fragrant and lasting. Can be easily brought into bloom for Christmas 4 cts. each; 25 cts. per doz. Add 10 cts. per doz. for postage.

### VAUGHAN'S "WILD GARDEN" BULBS.

We have selected a list of bulbs for this collection which are especially suitable for planting in amongst trees and shrubs and other places, where natural effects are desired. These varieties are all hardy and will remain for years and tend to increase every season.

**800 Bulbs for \$7.50, by express at purchaser's expense.**

The following is a list of varieties and quantities contained in this collection.

100 Scilla Siberica.	100 Grape Hyacinths.
100 Chionodoxa Lucillae.	100 Giant Snowdrops.
25 Trillium Grandiflorum.	100 Tritelia Uniflora.
100 Narcissus Poeticus.	100 Narcissus Alba Plena Odorata.
25 " Henry Irving.	50 " Princeps.

**400 Bulbs for \$4.00 being one half of above quantities.**

## DOUBLE DAFFODILS.

No collection is complete without the double flowering Narcissus. While some are not so desirable for outdoor planting as the single kinds, others are especially suitable for pot culture, the Von Sions, being grown indoors in large quantities while there is no more hardy or fragrant variety for outdoors than the Alba Plena Odorata.

**UNLESS OTHERWISE STATED, PRICES ON THIS PAGE for single bulbs include postage paid by us, the dozen, hundred and thousand rates are by express at purchaser's expense.**

**Alba plena odorata.** Fragrant snow-white, gardenia-like flowers. One of the hardiest of the Narcissus family. Beautiful fragrant and splendid for cut-flowers. 3 cts. each; 7 cts. for 3; 20 cts. per doz.; \$1 per 100; \$7 per 1000.

**Incomparable.** (Butter-and-Eggs). Pale yellow and orange; large fragrant flower; early bloomer. 3 cts. each; 7 cts. for 3; 20 cts. per doz.; \$1.25 per 100; \$9 per 1000.

**Orange Phoenix.** (Eggs and Bacon). Orange and straw; good for pot culture. 4 cts. each; 11 cts. for 3; 30 cts. per doz., \$1.75 per 100; \$12 per 1000.

### SILVER (Sulphur) PHOENIX.

Very large flowers; pale creamy white shading to primrose. One of the finest varieties for pot culture, and makes a splendid cut-flower. The bulbs which we supply will throw from two to three flowers each. 6 cts. each; 15 cts. for 3; 50 cts. per doz.; \$3.50 per 100.

### VON SION NARCISSUS.

The grand old fashioned double yellow Daffodil. Splendid for indoor blooming and especially useful as a cut-flower.

**Vaughan's "Jumbo" Bulbs.** These are bulbs of extra size known in Holland as "Top Roots." Each bulb will throw from four to five perfect flowers, so that three bulbs planted in a 7-inch bulb pan will make a beautiful show. The Von Sion is the most popular Narcissus for pot culture and our customers will be delighted if they try a few of our "Jumbo" bulbs. 10 cts. each 25 cts. per 3; 75 cts. per doz.; \$4.50 per 100.

**Mammoth Double-Nose Bulbs.** These are extra-size bulbs and will produce from two to three flowers each. 5 cts. each; 12 cts. for 3; 40 cts. per doz., \$2.75 per 100; \$25 per 1000.

**Fancy Selected Bulbs.** 4 cts. each; 10 cts. for 3; 30 cts. per doz.; \$1.75 per 100; \$15 per 1000.

**Double Daffodils, Mixed.** Contains all the above mentioned varieties and others. 7 cts. for 3; 30 cts. per doz., \$2.00 per 100; \$15 per 1000.

## CHINESE SACRED LILY.

**ALSO CALLED "JOSS FLOWER."**

Chinese Bulbs are as curious as Chinese people and these wonderful bulbs which will bloom in a jardiner of water filled with pebbles never fail to interest the whole household. While they may be grown in earth they are most successfully cultivated as by the Chinese, in water. We offer beautiful white gravel in which to set them. They flower in clusters with large waxy white blooms with yellow center, very fragrant. Slits one-fourth inch deep up and down the sides of the bulbs near the top will aid the weak shoots to burst through the tough outer skin.

**LARGE SELECTED BULBS.** Price, 10 cts. each; 25 cts. for 3; 85 cts. per doz. if to go by mail, add 3 cts. per bulb or 35 cts. per doz. for postage. Original baskets containing 30 bulbs, \$1.50 per basket, by express or freight at purchaser's expense.

**Mammoth Bulbs.** These are of very large size and will give better results than smaller bulbs. 20 cts. each; 55 cts. for 3; \$1.75 per doz. If to go by mail, add 5 cts. per bulb for postage.

**CHINESE LILY BOWL.** The bowl is made of pressed glass, and is just the thing in which to grow Chinese Sacred, Giant Golden Sacred or Double Sacred Lily, and Giant Paper White Narcissus in gravel and water. 6-inch for one bulb 25 cts. each; 60 cts. for 3; 7-inch, for two bulbs 30 cts. each; 80 cts. for 3; 8-inch, for 3 bulbs 35 cts. each; \$1 for 3. Can only be forwarded by express.

**Gravel,** such as used for above. 10 cts. per qt. if by mail, postpaid, 40 cts.

### POLYANTHUS NARCISSUS.

These varieties all bloom very early; the flowers are borne in bunches or clusters on a single stem, and are exceedingly fragrant, may be grown in bowls or glasses under the same treatment as for Chinese Sacred Lily. The Polyantha varieties are also quite valuable for growing in pots, succeeding with every one under most ordinary circumstances. Each Doz. 100

**Early Double Roman.** One of the best for winter blooming.

White with a delicate yellow center; very fragrant, 10c for 3. \$0.04 \$0.25 \$1.50

**Grand Soleil d'Or.** Yellow with deep orange cup..... 05 40 2 50

**Grand Primo.** Cup citron, perianth pure white..... 05 45 3 00

**Paper White.** Pure white; blooms by Christmas..... 03 25 1 50

**grandiflora.** An improved strain of the Paper White..... per 100 \$15 04 30 2 00

**Staten General.** White, with pale, yellow cup..... 04 40 2 75

**Grand Monarque.** This variety is one of the finest of all the Polyantha section, and will give excellent results when grown in water. The bulbs which we offer are of enormous size, and will throw up a profusion of large white flower spikes which are crowned with a lemon-yellow cup. 06 50 3 25

**Polyanthus Narcissus.** In finest mixture..... 03 25 1 50

**SPECIAL OFFER:** One each of the above 7 sorts for 25 cts.; 3 of each for 70 cts. postpaid.





Vaughan's White Calla.

## VAUGHAN'S WHITE CALLA

This general favorite is one of the easiest bulbs to grow, and gives excellent results with very little care or attention. We recommend planting the large-sized bulbs, as they give much better results both in number of flowers and strength of growth. After the plant has flowered and the leaves have died down it can be allowed to dry up and restarted in September of the following year by simply repotting in fresh soil.

**First size.** 15 cts. each, 40 cts. for 3, postpaid; \$1.25 per doz., \$4.50 for 50, \$8 per 100, by express at buyer's expense.

**Select size.** 25 cts. each, 60 cts. for 3, postpaid; \$2 per doz., \$7 for 50, \$12 per 100 by express.

**Mammoth or Jumbo size.** 40 cts. each, \$1 for 3, postpaid.

## VAUGHAN'S NEW PROLIFIC CALLA

This Lily we have been growing for several years, starting from a few plants. There is no question but that it will take the place of the common Calla Lily wherever it is seen. The flower is large, perfect in shape, and of a snowy whiteness, much purer than the common one. Freedom of bloom is its great value, producing two or three times more than any other. The plant is a trifle shorter and a very handsome, compact grower. It forms a great mass of fibrous roots which no doubt causes its abundant bloom. Exceedingly useful in the South and West, where Callas grow naturally in the open air—50 cts. each, \$1.35 for 3, \$5 per doz.

**BLACK CALLA** A peculiarity of this bulb from the Holy Land is that it is strictly a winter bloomer, producing enormous coal black flowers of a brilliancy that is indeed striking. Large bulbs, 15 cents each, 50 cents for 4; mammoth bulbs, 20 cents each, 75 cents for 4.

**SPOTTED LEAF CALLA** Similar to the well-known White Calla, but has glossy dark green foliage, beautifully spotted with white, making it a splendid ornamental plant even when not in bloom. Flowers are pure white with a dark throat, 15 cents each, 30 cts. for 2; \$1.25 per doz.; extra large bulbs, 25 cts. each; 60 cts. for 3, postpaid.

**CALLA, MRS. ROOSEVELT** result of cross between one of the rare yellow Callas and the well-known spotted-leaved variety. It retains all the vigor of the white-flowered variety and has a beautiful yellow flower of a soft-primrose-yellow equal in size to any yellow Calla now in existence. The foliage is beautifully spotted with pure white, making it a fine plant for bedding purposes. 30 cts. each, 3 for 85 cts.; \$3.25 per doz.; \$25 per 100.

## CYCLAMEN

GIANT  
FLOWERED.

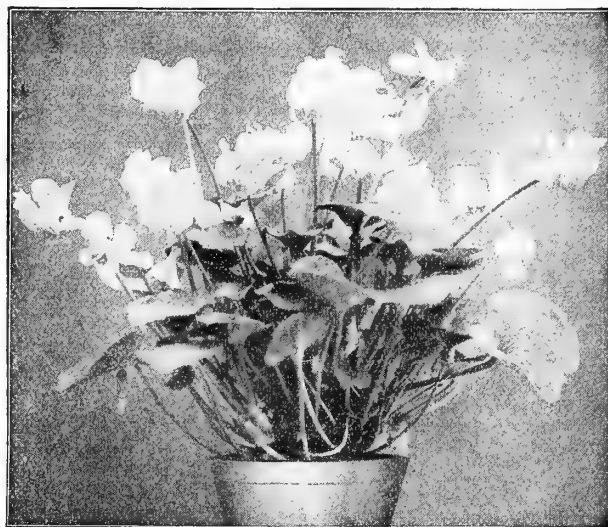
The flowers are of mammoth size and are borne well above the foliage on long, stiff stems. The coloring includes the most brilliant as well as the most delicate shades—deep crimson, purest white, rose and white with carmine spots and flakes. The foliage is also handsome, being thick, fresh and large, deep, rich green, with showy light markings. Plant in September or October in a 5-inch pot, using rich, light soil, and water sparingly until it begins vigorous growth, after which it may be treated like other house plants. Will give more flowers with less trouble than almost any other bulb we list.

**Pure White, White with Carmine Eye. Crimson, Rose with Dark Eye.** Any of above varieties, 15 cts. each; 40 cts. for 3; 75 cts. for 6; \$1.25 per doz. postpaid.

**Mixed Varieties.** 12 cts. each; 30 cts. for 3; 50 cts. for 6, 85 cts. per doz., postpaid.

**GIANT ORCHID-FLOWERED.** This splendid new variety differs from the ordinary Cyclamen by its beautifully fringed flowers. The stems of both leaves and flowers are stiff, the foliage beautiful and the flowers of surpassing beauty.

**Mixed Varieties.** 20 cts. each; 35 cts., for 3; 65 cts. for 6 postpaid,



The Cyclamen is one of the most beautiful of house plants.

## SPECIAL OFFER "F"

**150 Bulbs for \$1.00 postpaid.**  
50 Medium size Freesias,  
50 Spanish Iris, Mixed Colors,  
50 Ixias, Mixed Colors.

## FREESIA REFRACTA ALBA

Of all winter-blooming bulbs none are more easy of culture or more graceful than the Freesia. Plant six to eight bulbs in a 5 inch pot, and you will get a plant which will beautify and perfume the house for weeks. They force easily and can be had in bloom for Christmas if desired by plunging six or eight pots in a cold frame they can be brought in at intervals, in this way making a continuous display. The flowers are splendid for cutting.

**Mammoth Bulbs.** These bulbs will produce much larger and a greater quantity of flowers than the ordinary size. 7 cts. each, 75 cts. per doz., \$4.00 per 100, \$8 for 250, postpaid.

**Selected Bulbs.** Pure white, with small yellow blotch on lower petal; remarkably fragrant and very lasting 3 cts. each; 10 cts. for 5, 20 cts. per doz., \$1 per 100, \$8.50 per 1,000, postpaid.

**Medium Sized Bulbs.** 2 cts. each, 5 cts. for 3, 15 cts. per doz., 75 cts. per 100, \$6.00 per 1,000, postpaid.

**VAUGHAN'S STAR FLOWERED WHITE.** A splendid new variety producing large sprays of pure-snow-white flowers deliciously fragrant. Flowers are borne on stiff, wiry stems. Petals are reflexed, making the flowers star-shaped. A very pleasing improvement on the ordinary Freesia, and a welcome addition to the list of bulbs for indoor culture. 5 cts. each, 12 cts. for 3, 35 cts. per doz., \$2.50 per 100, postpaid.

**VAUGHAN'S PURITY.** Flowers are of a magnificent snowy white of very large size and fragrance. One bulb will throw three to five flower-heads each of which will have from eight to nine buds—six of which are frequently open at one time. One of the finest Freesias we have ever seen, and well worthy of a trial by everyone. 6 cts each, 60 cts. per doz. \$3.50 per 100, postpaid.



Vaughan's Purity Freesia.



## Large-Flowering Crocus.

**PERFECTLY HARDY.**

One of the earliest flowers to open in spring, the Crocus makes a very effective show when planted in masses or where three or four rows are arranged in a border. They are perfectly hardy and can be left in the ground for several years without being disturbed. An effective method of planting is to scatter them over the lawn by digging up a small piece of sod and placing one or two bulbs in each spot. This gives a pretty effect in early spring, and the tops can be cut along with the grass safely when first mowing is made. Also useful for pot culture, but care should be taken not to keep bulbs too warm after planting.

Prices quoted below include postage on dozen and 100 lots. The 1000 rate is by express at purchaser's expense. We supply 25 at the 100 rate and 250 at the 1000 rate.

### PRIDE OF HOLLAND CROCUS

These bulbs are the pick of one grower's crop and are of very large size, being about the circumference of a silver dollar, and will each throw a number of large flowers. The most showy Crocus we have ever seen, sure to give satisfaction. We offer in five shades.

*Sir Walter Scott.* King of Blues. *Queen Victoria.* *Purpurea grandiflora.* *Mammoth Yellow*  
(white, blue striped). (fine blue). (pure white). (dark purple). (fine yellow).

Price 3 cts. each; 30 cts. per doz.; \$2. per 100 postpaid; \$15 per 1000 by express at buyers expense

### NAMED LARGE-FLOWERING CROCUS

The bulbs of these are three or four times the size of the common Crocus, about an inch in diameter; they are sure bloomers, producing larger and finer flowers than bulbs ordinarily sold.

	Doz.	100.	1000
<i>Albion.</i> Blue, striped white.....	\$0 12	\$0 65	\$5 00
<i>Baron von Brunow.</i> Dark blue.....	12	65	5 00
<i>David Rizzio.</i> Deep purple.....	12	65	5 00
<i>Non Plus Ultra.</i> Blue, white bordered.....	12	65	5 00
<i>Mont Blanc.</i> Pure white.....	12	65	5 00
<i>Queen Victoria.</i> Pure white.....	12	65	5 00
<i>La Majesteuse.</i> White, violet-striped.....	12	65	5 00
<i>Sir Walter Scott.</i> White, blue-striped.....	12	65	5 00
<i>Cloth of Gold.</i> Yellow and brown.....	12	65	5 00
<i>Cloth of Silver.</i> White and lilac.....	12	65	5 00

**SPECIAL OFFER G. 100 Bulbs for 65 cts., postpaid.**

Ten of each above named sorts.

### MIXED VARIETIES CROCUS.

These Bulbs are of Good Size and Will Produce Large Flowers.

	Doz.	100.	1000
White.....	\$0 10	\$0 40	\$3 00
Striped and Variegated.....	10	40	3 00
Blue.....	10	40	3 00
Large Yellow.....	10	40	3 00
Colors All in Splendid Mixture.....	10	35	2 50



### VAUGHAN'S SPECIAL MIXTURE

### GIANT-FLOWERED CROCUS.

This mixture is made up by ourselves from named sorts only. The colors are properly proportioned and we add a liberal amount of the mammoth "Pride of Holland" sorts. For planting outdoors in lawns, along borders, or amongst shrubbery this mixture cannot be excelled. 15 cts. per doz.; 75 cts. per 100, postpaid; \$6 per 1000, by express at purchaser's expense.

### Vaughan's Hardy Border Collection.

Especially suitable for use in planting in the herbaceous border for flowers in early spring. Can be planted in small clumps without interfering with other permanent plants.

**300 Bulbs for \$2.25, postpaid.**

- 50 Crocus Named Varieties.
- 50 Grape Hyacinths.
- 50 Scilla Siberica.
- 50 Snowdrops Giant Single.
- 25 Late Flowering Tulip *Macrospila*.
- 25 Narcissus *Poeticus*.
- 50 Chionodoxa *Lucillae*.





JAPANESE IRIS.

### JAPANESE IRIS (American Grown).

These are the Japanese Iris grown and propagated in this country and are all first-class.

**Victor.** Violet purple, with white veins.

**Gold Bound.** Pure white, with large gold bound center.

**Pyramid.** Violet blue, veined white.

**Venus.** Single white, with large flower.

**Plum.** Single white, center deep lilac.

**Tortoise.** Single, magenta flaked white.

**Mt. Hood.** Light blue, shaded darker, bright orange center.

**J. C. Vaughan.** Double pure white, one of the best sorts.

**Dinah.** Double reddish pink flaked white.

**Oriole.** Deep amaranth, yellow center.

**Crystal.** Double pale violet, veined white, and yellow center.

**Price; First size, each, 15c; 3 for 40c; any 12 for \$1.25. Second size, 25c; any 12 for \$2.50.**



MOURNING IRIS.

## IRIS, or Fleur-de-lis.

The Iris, or Fleur-de-lis, is one of the most beautiful hardy garden plants grown. There are several distinct varieties of these, natives of different countries, and each represents many different kinds suitable for garden culture. The flowers are of peculiar formation and greatly resemble orchids. Most varieties we offer are suitable for culture in the open garden.

### JAPANESE IRIS. (Iris Kaempferi).

One of the most magnificent of the Iris family. The flowers are very large often measuring 8 to 10 inches in diameter and are of varying shades and colors, the predominating colors being white, crimson and blue. Being perfectly hardy, they make a splendid addition to the hardy garden. They commence blooming about the middle of June and continue about five or six weeks.

- No. 1. Early pure white, large and double.
- No. 2. Rich deep purple with white banded center. 6 petals.
- No. 4. Violet blue, white center. 6 petals.
- No. 6. Bright crimson center shaded violet.
- No. 7. Mottled white and lilac. Very beautiful.
- No. 8. Late white veined purple. Golden and violet center. 8 petals.
- No. 10. Sky-blue with purple center. 6 petals.
- No. 11. Beautifully mottled pink and white. 4 petals.
- No. 14. Light lilac, veins and center purple.
- No. 17. Beautiful royal blue, very large.
- No. 20. Large double, deep purple.
- No. 22. Beautiful deep crimson, double.
- No. 33. Light lavender, shading to white.
- No. 35. Pure white, edges of petals, crimson.
- No. 40. Sky-blue, dotted with small spot of deep blue. 8 petals.

**Price: Large clumps as imported from Japan, by express. Each, 30c; doz., \$3.00; per 100, \$20.00.**

**SPECIAL OFFER L:** One each of the 15 Japanese Iris for \$3.25 by express.

### SPANISH IRIS. (Iris Hispanica.)

One of the most satisfactory varieties of Iris to grow, being very hardy, and equally good for pot or garden culture. The flowers are of great beauty, having many different blendings of color, and if cut when in the bud state will last a long time in water. For best effect they should be planted in clumps or masses of 25 or more bulbs set three inches apart each way. When planted in pots and grown out of doors in the coldframe they can be brought in when growth is well advanced, and will flower late in March or early April.

**Belle Chinoise** (yellow).

**British Queen** (pure white).

**Louise** (white spotted lilac).

**Thunderbolt** (bronze; large flower).

**Formosa** (dark blue).

**Any of above, 2 cts. each; 5 cts. for 3; 15 cts. per doz.; \$1 per 100, postpaid.**

**Mixed Varieties.** Containing all of above varieties and many other kinds. In many colors. 3 cts. for 2; 12 cts. per doz.; 75 cts. per 100; \$6 per 1000, postpaid.

### GERMAN IRIS, (Iris Germanica).

One of the most hardy and easily grown of the Iris family, will thrive and grow anywhere. The flowers of most beautiful colors and very graceful in form. Will thrive in any ordinary garden soil, blooming about the latter part of May.

**Lutea.** A fine yellow variety, very showy.

**Honorabilis.** Orange, lower petals brown. This is distinct and very showy.

**Queen of Gypsies.** Lavender and bronze, feathered rich plum white and buff.

**Walneri.** Lilac, with lower petals dark blue.

**Royal Blue.** Deep purple, very early and free flowering.

**Snowwhite.** One of the best white sorts

**Pumila.** Early flowering. Dark blue dwarf.

**Celeste.** Fine satiny blue. This is the most beautiful Iris and highly recommended for cut-flowers.

**Mme. Chereau.** Pearly white, daintily edged lavender.

**Spectabilis.** An early and free deep purple.

**Florentina.** Free blooming. Large white. Mother of Pearl center. Very early.

**Grachus.** Pale yellow, marked with purple.

**Price; Strong one year old roots, each, 15c; 3 for 40c; doz., \$1.50; per 100, \$10.00.**

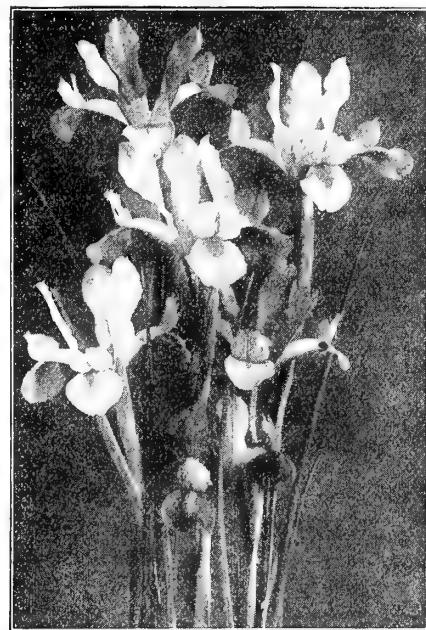
**Special offer M.** The set of 12 German Iris for \$1.50, prepaid.

### ENGLISH IRIS. (Iris Anglica).

No less attractive than the Spanish Iris. Blue, lilac and purple shades prevail. Mixed varieties, 10 cts. for 3; 25 cts. per doz.; \$1.75 per 100, postpaid.

### MOURNING IRIS (Iris Susiana).

Our cut of this little known member of the Iris family gives some idea of its beauty. We consider it one of the most handsome we have ever seen; the flowers are of a beautiful silvery gray, mottled and grained with dark chocolate and black. 15 cts. each; 40 cts. 3; \$1.40 per doz., postpaid.



SPANISH IRIS.

### IRIS PUMILA HYBRIDA.

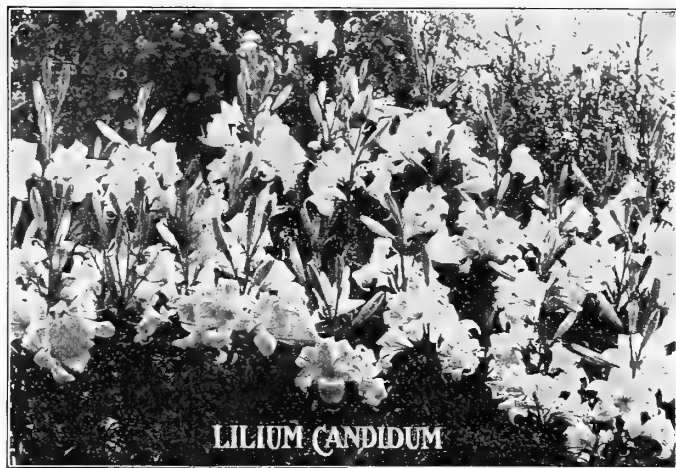
A new race of large flowered dwarf early bloomers, Sweet scented.

**Cyanea.** Royal purple, blackish shading.

**Excelsa.** Clear ochre-yellow. Fine.

**Formosa.** Upper petals deep violet-blue, lower petals light violet.

**Each, 25c; 3 for 65c; doz., \$2.50.**

**LILIUM CANDIDUM**

## JAPANESE EASTER LILY

(*Lilium Longiflorum Multiflorum*.)

This is the best of all Lilies for indoor pot culture, bulbs planted when received about latter part of September can be readily brought into bloom by Easter if kept in a warm room or greenhouse after roots have been thoroughly established. Flowers are large trumpet shape, pure white in color and of a delicious fragrance. Being perfectly hardy it is splendid for outdoor planting and should be used with Candidum for succession of bloom, as it flowers about July 10th, right after the Candidum has finished.

**First Size Bulbs**, which should produce from 4 to 6 flowers. 8 cts. each; 20 cts. for 3; 75 cts. per doz., postpaid. By express, 60 cts. per doz., \$4.75 per 100; \$10.00 for 250.

**Extra Size Bulbs**, which should produce from 6 to 10 flowers, 15 cts. each; 40 cts. for 3; \$1.25 per doz., postpaid. By express, \$1.00 per doz.; \$2.00 for 25; \$7.00 per 100; \$15.00 for 250.

**Mammoth Bulbs**, which should produce up to 15 flowers on a stalk, 30 cts. each; 85 cts. for 3; \$2.75 per doz., postpaid. By express, 20 cents each; \$2.00 per doz.; \$3.75 for 25.

## Lilium Longiflorum Giganteum

This variety of flowers from two to three weeks later than the multiflorum, but the individual flower is larger. Splendid for pot culture or outdoor planting.

**First Size Bulbs**, 10 cts. each; 25 cents for 3; 85 cts. per doz., postpaid. By express 75 cts. per doz.; \$5.00 per 100; \$10.00 for 250.

**Extra Size Bulbs**, 20 cts. each; 50 cts. for 3; \$1.80 per doz., postpaid. By express \$1.50 per doz.; \$10.00 per 100; \$20.00 for 250.

## Hardy Japan Lilies

These are among the most beautiful of all hardy Lilies. Owing to their late arrival (middle of November) it is sometimes inconvenient to plant them as the ground is frozen. This, however, can be easily overcome by covering the ground where the bulbs are to be planted with some loose leaves or manure, and this slight trouble will be fully repaid when the flowering season comes around.

**AURATUM. (Gold-Banded).** Justly famous as the most beautiful and fragrant of all Lillies, flowers white, dotted crimson, with a clear, broad, golden band running through the center of each petal. First size, about 8 or 9 inches in circumference, 20 cts. each; 50 cts. for 3; \$1.25 per doz.; \$1.75 for 25; \$6 per 100; mammoth size, about 9 to 11 inches, 35 cts. each; 90 cts. for 3; \$1.75 per doz.; \$2.75 for 25; \$10 per 100; monster bulbs, about 11 to 12 inches, 50 cts. each; \$1.35 for 3; \$2.50 per doz.; \$5.50 for 25; \$20 per 100.

**SPECIOSUM ALBUM.** Pure white, with beautiful recurved petals; very fragrant. This, with Rubrum and Melpomene, belongs to the "Speciosum section." First size, about 8 to 9 inches in circumference, 20 cts. ea h; 50 cts. for 3; \$1.50 per doz.; \$2.25 for 25; \$8 per 100; mammoth bulbs, about 9 to 11 inches, 35 cts. each; 90 cts. for 3; \$2 per doz.; \$4 for 25; \$15 per 100; monster bulbs, about 11 to 12 inches, 50 cts. each; \$1.35 for 3; \$3.25 per doz.; \$5.75 for 25; \$22 per 100.

**SPECIOSUM RUBRUM. (Crimson-Banded).** Flowers are white, with a deep rosy or crimson band on each petal, with deeper colored spots between. They are 5 to 6 inches in diameter, very fragrant, and have all the hardness of the Speciosum class. First size, about 8 to 9 inches in circumference, 20 cts. each; 50 cts. for 3; \$1.50 per doz.; \$2 for 25; \$7 per 100; mammoth bulbs, about 9 to 11 inches, 35 cts. each; 90 cts. for 3; \$1.75 per doz.; \$2.75 for 25; \$10 per 100; monster bulbs, about 11 to 12 inches, 50 cts. each; \$1.35 for 3; \$2.50 per doz.; \$4 for 25; \$15 per 100.

**SPECIOSUM MELPOMENE.** A most beautiful variety. Flowers frosted white, spotted, clouded and bearded with pinkish crimson. Petals deeply recurved and widely bordered. First size, about 8 to 9 inches in circumference, 20 cts. each; 50 cts. for 3; \$1.50 per doz.; \$2.25 for 25; \$8 per 100; mammoth bulbs, about 9 to 11 inches, 35 cts. each; 90 cts. for 3; \$1.75 per doz.; \$2.75 for 25; \$10 per 100.

## HARDY GARDEN LILIES

The favorite flower of every one who takes an interest in his garden and who wishes to have a succession of bloom in the herbaceous border or beds. Lilies can be successfully planted amongst shrubbery, where they take up little or no room, and if properly chosen with regard to their time of flowering, a constant show can be had for the better part of the summer, unless otherwise mentioned. **Price of single bulbs and lots of 3, include postage; the dozen, 25 and 100 prices are by express at purchasers expense.**

### Lilium Candidum The Finest Hardy Lily that grows

*Madonna, or Annunciation Lily*

This is one of the oldest, loveliest and best known Lilies. The flowers, of which there are three to twenty on each stem, are snow white, with heavy yellow stamens and of the most delightful fragrance. It is hardy, and will thrive in any ordinary garden soil, preferring a position where it can get plenty of light and air. Blooms in the open ground about June 20. We recommend early planting of this Lily, as it makes its leaf-growth in fall, and thus prepares itself for early blooming. Orders should therefore be sent in on receipt of this Catalogue. The bulbs which we offer are of an improved type over those usually sold, the flowers being larger and the petals thicker, which makes it more lasting. Once planted they should not be disturbed for years, and customers will do well to plant a bed of 25 or more.

**Select Bulbs.** 10 cts. each; 25 cts. for 3; \$1 per doz., postpaid; by express, 85 cts. per doz.; \$1.75 for 25; \$6.50 per 100; \$14 for 250. **Mammoth bulbs**, 25 cts. each; 70 cts. for 3, postpaid; by express, 20 cts. each; 50 cts. for 3; \$1.50 per doz.; \$10 per 100. **Jumbo bulbs**, 50 cts. each; \$5 per doz., by express.

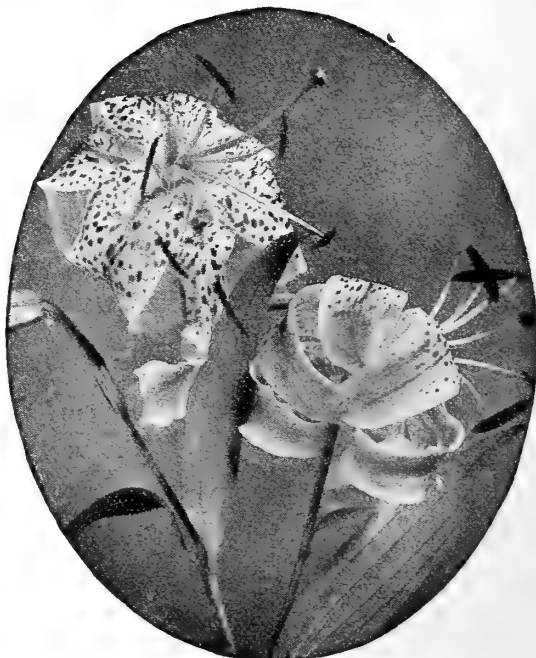
### LILY-OF-THE-VALLEY

*Fragrant and Lasting. Ready for delivery in November*  
Vaughan's "Perfection" Pips

For pot culture or forcing by those who have conservatories these pips cannot be excelled, producing large fragrant spikes, crowded with bells and an abundance of dark green foliage. 20 cts. for 6; 35 cts. per doz., postpaid; 60 cts. for 25; \$2 per 100; \$9 for 500; \$17.50 per 1,000, by express at buyer's expense.

**Large-flowering German Pips.** 15 cts. for 6; 25 cts. per doz., postpaid; by express at buyer's expense, 40 cts. for 25; \$1.50 per 100.

**Large Imported Clumps.** For outdoor planting we recommend the use of clumps. These should be planted in a shady moist position, and being one of the hardest of flowers, they require little or no protection. 30 cts. each; \$3.00 per doz.; \$20 per 100, by express or freight at buyer's expense. If wanted by mail, add 10 cts. each for postage.

**Lilium speciosum rubrum**

## Hardy Native and American-Grown Lilies

**Brownii.** One of the most handsome Lilies; large trumpet-shaped flowers, usually 10 to 12 inches in length. Chocote purple outside, pure white inside; stamens a rich chocolate-brown. 40 cts. each; \$1 per doz., postpaid.

**Canadense (Meadow Lily).** This pretty Lily is one of our hardy native sorts, and bears a graceful stem of drooping, bell shaped yellow and red flowers. Extra-sized bulbs, 10 cts. each; \$1 per doz., postpaid; by express, \$1.75 for 25; \$6 per 100.

**Elegans Bicolor.** Perfectly hardy and will succeed in almost any situation. Flowers large and showy; bright red, flushed orange. 10 cts. each; 25 cts. for 3; \$1 per doz., postpaid; by express, \$1.75 for 25; \$6 per 100.

**Pardalinum (Leopard Lily).** Rich scarlet and yellow flower, spotted with rich brown. Robust and free-flowering. A superb Lily; gives greatest possible satisfaction; succeeds in all situations. 12 cts. each; 30 cts. for 3; \$1.20 per doz., postpaid; by express, \$2.25 for 25; \$8 per 100.

**Superbum.** The finest of the native Lilies. Flowers bright orange-red, thickly spotted with purple. Remarkable for immense height (often 8 feet) and profusion of bloom; a strong plant bearing from 20 to 30 flowers. Extra-sized bulbs, 10 cts. each; \$1 per doz., postpaid; by express, \$1.75 for 25; \$6 per 100.

**Tigrinum (Single Tiger Lily).** Very hardy native Lily; orange-red, spotted with purple-black. Is very pretty and bears 8 to 20 flowers. 10 cts. each; \$1 per doz., postpaid; by express, \$1.75 for 25; \$6 per 100.

**Tigrinum Splendens (Improved Single Tiger Lily).** Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established. 12 cts. each; \$1.20 per doz., postpaid; by express, \$2 for 25; \$7 per 100.

**Tigrinum Flore Pleno.** The well-known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers. 12 cts. each; \$1.25 per doz., postpaid; by express, \$2.25 for 25; \$8 per 100.

**Umbellatum.** A splendid hardy Lily, and should be found in every garden; it makes a beautiful companion to *L. Candidum* as it comes into bloom at the same time, and they make a rich combination of color if planted together. Colors range from deepest red through all shades of crimson, rose, yellow, buff, apricot, etc.; blooms about June 20. 15 cts. each. \$1.50 per doz., postpaid; by express \$2.50 for 25; \$10 per 100.

**Wallacei.** Flowers rich vermilion-orange, spotted with maroon dots. 8 cts. each; 75 cts. per doz., postpaid; by express, \$1.25 for 25; \$4 per 100.



TRILLIUM GRANDIFLORUM.

**TRILLIUM GRANDIFLORUM (Native Wood Lily.)** One of the most beautiful of our native flowers. Hardy everywhere. Should be planted in partial shade under trees or wooded places. Splendid for naturalizing in moist shaded places. Flowers are pure white, turning in a few days to a soft rose. 7 cts. each; 75 cts. per doz.; \$1.25 for 25; \$4 per 100; \$8.75 for 250, postpaid.

## MISCELLANEOUS BULBS.

### Allium Neapolitanum.

This is one of the most beautiful bulbous plants for conservatory, house or window-garden. Like the Freesia, it is of easiest culture, and can be grown by any one. The flowers are star-shaped, and are produced in large, loosely spreading umbels, on stems 20 inches high. 5 cts. for 2; 20 cts. per doz.; \$1.25 per 100; \$2 for 250; \$3.50 for 500, postpaid.

### Amaryllis.

**Formosissima.** The Scarlet Mexican Lily, or Sacred Flower of the Aztecs. Grand variety of Amaryllis with beautiful trumpet-shaped flower of a rich, dark scarlet. Large bulbs, 10 cts. each; 25 cts. for 3; \$1 per doz., postpaid.

**Johnsonii.** The immense trumpet-shaped flowers, which measure from 6 to 8 inches across, are borne on strong, fleshy flower-stems, and are of rich velvety crimson, each petal having a broad white stripe, contrasting beautifully with the deep red color. **Large Bulbs,** 30 cts. each; 85 cts. for 3, postpaid. **Mammoth Bulbs,** 50 cts. each; \$1.25 for 3, postpaid.

### Anemone.

#### (Wind Flower.)

Beautiful and showy spring flowering bulbs, producing brilliantly colored flowers; valuable either for outdoor planting or house culture. If planted indoors they should be left in same pots year after year, as they give best results when treated in this manner.

**Coronaria, or Poppy Anemone.** Large poppy-shaped flowers, measuring 2 inches across. They make a beautiful show either in pots or outdoors. 8 cts. for 3; 25 cts. per doz.; \$1.50 per 100, postpaid.

**Coronaria, The Bride.** Pure white, beautiful. 3 cts. each; 25 cts. per doz.; \$1.25 per 100, postpaid.

**Fulgens.** Dazzling flowers of brilliant scarlet accompanied with graceful foliage. 4 cts. each; 40 cts. per doz.; \$2.75 per 100, postpaid.

**Double Anemones, Mixed.** Rich colors. 8 cts. for 3; 25 cts. per doz.; \$1.75 per 100; \$12 per 1000, postpaid.

**Single Anemones, Mixed.** Many shades and varieties. 6 cts. for 3; 20 cts. per doz.; \$1 per 100; \$7 per 1000, postpaid.

### Babianas.

Pretty little plant bearing showy spikes of flowers which are characterized by their rich self-colors or the striking contrast of very distinct hues in the same flower. Not hardy north of Washington, and succeeds best when grown in pots.

**Mixed Varieties.** 4 cts. each; 10 cts. for 3; 40 cts. per doz., postpaid.

### Bleeding Heart.

#### (Delytra Spectabilis.)

Once planted where it is to remain, it will come up each spring and make a beautiful plant, with elegant green foliage and long, drooping racemes of heart-shaped pink and white flowers. 15 cts. each; 25 cts. for 2, postpaid; \$1.25 per doz.; \$9 per 100, by express, at purchaser's expense.

### Brodiaeas.

Showy half-hardy California bulbs, producing flowers in drooping umbels on stems 1½ to 2 feet high; very fine for window blooming.

**Coccinea (Fire-Cracker Plant).** Flowers of deep crimson-red; the lip being a deep green. 6 cts. each; 15 cts. for 3; 50 cts. per doz., postpaid.

**Volubilis, or Twining Hyacinth.** This variety throws up a flower-stem which twines like a vine, and produces at the end of the same large umbels of pretty rose-colored flowers. 12 cts. each; 35 cts. for 3; \$1 per doz., postpaid.

**Mixed.** 5 cts. for 2; 20 cts. per doz., postpaid.

### Chionodoxa Luciliae.

#### (Glory of the Snow.)

These bulbs are becoming very popular, and deservedly so, for their lovely blue and white flowers are seen in the garden among the earliest of spring flowers. The bulbs are perfectly hardy. Once planted, they can be left to themselves, coming up each year at the first sign of spring. For window culture they are fully as charming. They bloom very early, usually by Christmas. Selected bulbs 3 cts. each; 25 cts. doz.; \$1.25 per 100, \$10 per 1000, postpaid.

### Crown Imperial.

An old-time garden favorite, with clusters of large, bell-shaped flowers. Once planted, it will grow and increase from year to year. 15 cts. each; 30 cts. for 3; \$1.15 per doz., postpaid.

### Gladiolus.

#### For Winter Blooming.

For grace and beauty these early-flowering Gladioli cannot be excelled. They are of dwarf habit and can be grown in pots, three bulbs to a 6-inch pot. If planted in the open border in the fall and protected with a covering of 6 inches of straw or leaves they will bloom in June and July.

**The Bride (Colvillei alba).** A graceful variety, having pure white flowers, freely borne on long stems. 5 cts. for 2; 20 cts. per doz.; \$1.25 per 100, postpaid.

**Colvillei rubra.** Red. 3 cts. each; 8 cts. for 3; 30 cts. per doz.; \$1.50 per 100, postpaid.

**Blushing Bride.** A beautiful variety, having large pure white flowers, with pink spots. A special feature is that all the flowers open about the same time, making it a cut-flower. 5 cts. each; 50 cts. per doz.; 85 cts. for 25; \$1.50 for 50; \$2.50 per 100, postpaid.

**Peach Blossom.** Same as Blushing Bride in all except color, which is a beautiful shade of pink. Easily grown. Splendid for spring flowering. 5 cts. each; 50 cts. per doz.; 85 cts. for 25; \$1.50 for 50; \$2.50 per 100.

### Gloxinias.

Beautiful house plants of dwarf habit and easy culture. Flowers are trumpet-shaped, with beautiful markings. One bulb planted in a 5-inch pot will make a magnificent show.

**Emperor Frederick.** Red, with a pure white border.

**Mont Blanc.** Pure white.

**Defiance.** Rich crimson-scarlet.

**Emperor William.** Violet-blue, with white throat tinged and spotted

Price of any of the above varieties, 15 cts. each; 40 cts. for 3; \$1.50 per doz., postpaid.

**Mixed Varieties.** 12 cts. each; 30 cts. for 3; \$1 per doz., postpaid.

### Ixias.

These are much admired for their brilliant colors and graceful flower stalks, which resemble a minia ure gladiolus. The colors include many shades of yellow, pink, scarlet and crimson. The center of the flower is always distinct in color from the outer parts, making the effect very striking. Plant six or eight bulbs in a 6-inch bulb-pan, covering them 1 inch.

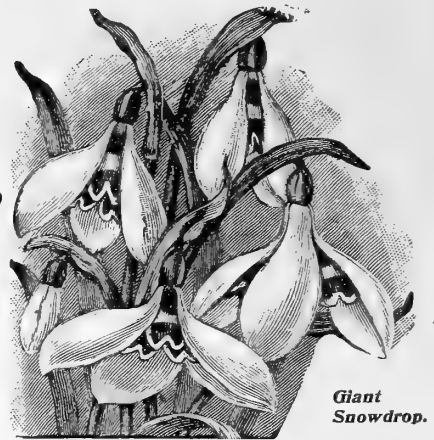
**Extra Mixed.** 5 cts. for 3; 15 cts. per doz.; \$1 per 100; \$8 per 1000, postpaid.



**Bermuda Buttercup Oxalis.**



**Scilla Sibirica.**



**Giant Snowdrop.**

### MISCELLANEOUS BULBS.—Continued

#### Oxalis

Most of these *Oxalis* flower from October until Christmas, and later. They are very pretty, of easy culture, requiring only a good, somewhat peaty soil, with considerable light, under which treatment they will succeed well. Put 4 to 5 in a 4-inch pot. Charming for window-boxes or hanging baskets. Following prices include postage.

**Alba.** White. 10 cts. for 4, 25 cts. per doz.; \$1.50 per 100; \$2.75 for 250; \$10 per 1,000.

**Cernua lutea.** Single yellow. 10 cts. for 4; 25 cts. per doz.; \$1.50 per 100; \$2.75 for 250; \$10 per 1,000.

**New Double Yellow.** A most beautiful flower. 10 cts. for 3; 35 cts. per doz.; \$2.25 per 100; \$4 for 250.

**Hirta rosea.** Pink. 10 cts. for 4; 25 cts. per doz.; \$1.50 per 100; \$2.75 for 250; \$10 per 1,000.

**Versicolor.** Red, violet and white. 10 cts. for 4; 25 cts. per doz.; \$1.50 per 100; \$2 for 250; \$7 per 1,000.

**Bowel.** Rosy-red, yellowish base. 10 cts. for 4; 25 cts. per doz.; \$1.50 per 100; \$2.75 for 250; \$10 per 1,000.

**Deppel.** (Tetraphylla, or Four-leaved). Deep reddish purple-violet; a strong grower, flowering well. 10 cts. for 3; 30 cts. per doz.; \$1.75 per 100; \$2 for 250; \$7 per 1,000.

**Mixed Oxalis.** Many varieties. 5 cts. for 3; 15 cts. per doz.; \$1 per 100; \$1.50 for 250; \$5 per 1,000.

#### Grand Duchess Oxalis

Flowers are large, often measuring 3 inches in diameter, and are borne well above the foliage, the leaves being large, clover-shaped, handsome. A very profuse bloomer, and will remain in flower for months. **Pink, White and Lavender.** Price, 5 cts. each; 12 cts. for 3; 45 cts. per doz.; \$2.50 per 100.

#### Bermuda Buttercup Oxalis

A most profuse-blooming, winter-flowering plant of very easy culture. The flowers, which are borne in clusters, are of a bright canary-yellow and make a beautiful contrast against the background of dark green foliage. It is one of the most delightful plants for basket use, making fine window plants when grown in this manner. Like all *Oxalis*, it is a lover of sunshine, and will give best results when given plenty of light. 4 cts. each; 10 cts. for 3; 30 cts. per doz.; \$2 per 100; \$4 for 250; \$15 per 1,000, postpaid.

#### Ornithogalum Arabicum

(*Star of Bethlehem*)

This is one of the most striking flowering bulbs. As an Easter decoration it is superb. Its immense spike of pure white flowers is simply grand. Bulb is large and solid, closely resembling the hyacinth, and requiring exactly the same culture. Flower-spikes 18 to 24 inches high, strong and graceful, bearing an immense cluster of large, pearly white flowers, having a jet-black center. 6 cts. each; 15 cts. for 3; 50 cts. per doz., postpaid.

#### Double Ranunculus

Curiously formed, tooth-shaped bulbs which produce flowers of handsome form and beautiful colors. Must be well protected to endure our northern winters, but when in bloom they will repay the slight labor incurred. They are dwarf in habit, and come in various shades and colors. Put five or six bulbs, claws down, in a 5-inch pot. Culture as for hyacinths.

**French.** Large double flowers; rich colors.

**Persian.** Showy double rose-shaped flowers.

**Turban.** Hardier than the French variety. Peony-shaped.

Any of the above, 5 cts. for 2; 20 cts. per doz.; \$1 per 100; \$2 for 250; \$7 per 1,000.

#### Scilla Clusii, or Cuban Lily

This is a large bulb which produces an enormous head of dark blue, star-shaped flowers, sometimes a foot in circumference, and as the flowers open gradually, their season of bloom lasts for a long time. Not hardy, but valuable for pot culture. It is a noble plant, indeed, which should be grown extensively, as it surely will when fully known. 15 cts. each; 50 cts. for 4; \$1.40 per doz., postpaid.

#### Scilla Sibirica

One of the finest of our hardy spring bulbs, which cannot be too highly recommended. Splendid for planting as an edging or for filling small beds; if planted sufficiently thick the effect is matchless, and equally so grown in the border in groups of a dozen or a hundred. They also make fine pot plants; if planted at intervals a succession of bloom can be had from Christmas on. Put 5 bulbs in a 5-inch pot. Flowers of a lovely ultramarine-blue.

**Mammoth Bulbs.** 4 cts. each; 10 cts. for 3; 25 cts. per doz.; \$1.50 per 100; \$2.75 for 250; \$10 for 1,000; postpaid. **Select Bulbs,** 2 cts. each; 15 cts. per doz.; 85 cts. per 100; \$2 for 250; \$7.50 per 1,000, postpaid.

#### Snowdrops

These beautiful little flowers, the first to open in the spring, should have a place in every garden, not only because they are the earliest spring flowers, but because they are the loveliest. They are the hardiest of all bulbs, and can be found pushing their way through the snow in early spring, flowering two weeks ahead of the crocus. The Snowdrop thrives in almost any situation or soil; it will live and bloom anywhere, surviving more hard treatment than any other plant except grass, yet there are few flowers that more highly appreciate good care and culture.

**Single.** 15 cts. per doz.; 90 cts. per 100; \$6.50 per 1,000, postpaid.

**Double.** 25 cts. per doz.; \$1.50 per 100, postpaid.

**Giant Snowdrops.** Three times as large as the Single Snowdrops. Flowers slightly fragrant, borne on large stems, and valuable for cut-flowers. They do well in the house, blooming freely at the Christmas holidays. 10 cts. for 6; 15 cts. per doz.; 90 cts. per 100; \$1.75 for 250; \$6.50 per 1,000, postpaid.

#### Sparaxis

Bulbs from the Cape of Good Hope, having flowers of the loveliest hue and remarkable shading. Not hardy, but do exceedingly well grown in the South under similar treatment as freesias or *orixias*. 10 cts. for 5, 20 cts. per doz.; 75 cts. per 100, postpaid.

#### Spirea, or Astilbe

Ready for delivery in November. If to go by mail, add 10 cts. per clump.

While these can be used for outdoor planting where they will bloom during the summer, their great values lie in their ease of culture as a house plant. The flowers are borne in feathery plumes of white well above the foliage.

**Astilboides floribunda.** Produces large, pure white plumes. 10 cts. each; \$1 per doz.

**Astilboides superba.** A splendid new variety which makes a beautiful shaped plant with abundant flowers on strong stalks 1½ to 2 feet long; pure white plumes. 35 cts. each; \$4 per doz.

**Compacta multiflora.** An indispensable sort for furnishing cut-flowers. Far in advance of *Japonica*. Strong clumps, 10 cts. each; \$1 per doz.

**Gladstone.** Produces enormous spikes of pure white flowers in great profusion of bloom, and resplendent with foliage of a beautiful green. The best of the *Spireas*, 25 cts. each; \$2.50 per doz.

**Japonica.** Perfectly hardy, though extensively used for house culture. 10 cts. each; \$1 per doz.

#### Spring Snowflake

(*Leucojum Vernum*)

Very hardy little plants, growing about 9 inches high and bearing pure white flowers. 10 cts. for 3; 30 cts. per doz., postpaid.

#### Triteleia Uniflora

A hardy little spring-blooming bulb. The flowers are white, with a delicate band of blue across the center of each petal, and are often 1½ inches in diameter. They are dwarf-growing, and should be planted thickly as an edging or in thick clumps. Will do well in any common garden soil. 3 cts. each; 15 cts. per doz.; 75 cts. per 100; \$1.50 for 250, pos. paid.

#### Tuberoses

Planted in pots and given a warm place in the house from October to January, these bulbs will bloom during the winter. The flowers grow on stems 18 inches high, each stem bearing a dozen or more flowers. They are pure white, wax-like, double, and very fragrant. The growing plant is fond of light and heat, and should be given the sunniest place possible. The Pearl variety, being dwarf, is the best suited for pot culture.

**Mammoth Bulbs.** Especially selected for our retail trade. 7 cts. each; 20 cts. for 3; 60 cts. per doz., by mail 5 cts. each; 15 cts. for 3; 50 cts. per doz.; \$3 per 100, by express at purchaser's expense.

**First-Size Bulbs.** 12 cts. for 3; 40 cts. per doz., by mail, 10 cts. for 3; 35 cts. per doz.; \$2 per 100, by express.

**Depth at which Bulbs should be Planted.**—Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. See page 1 for diagram.



## Greenhouse Department

Beautiful winter-blooming House Plants, lovely Ferns, elegant Palms, gorgeous Chrysanthemums. Nothing so brightens the house during the long winter days; the window of plants and flowers is then doubly bright and homelike.

### ARAUCARIA EXCELSA

#### Norfolk Island Pine.

This beautiful plant resembles the pine some what in appearance, though much finer in texture; it is particularly adapted to table decoration. It is most unique in appearance, the branches being arranged in neat, symmetrical whorls. Plants 12 to 14 inches high, with 3 to 4 whorls, each \$2.00; 18 to 20 inches, 4 whorls each \$2.50, 22 to 24 inches, 5 to 6 whorls, each \$3.50, all by express.

### ASPIDISTRA

#### Variegata.

As popular as a Palm for house decoration. Almost indispensable where variegated foliage is required. The leaves are 10 to 18 inches long, beautifully splashed and striped cream white. One of the few plants that seem to thrive in the hot air of the living-room, where it increases in value and beauty with age. Large, bushy plants, 10 leaves, 18 to 20 inches high, each \$2.00, by express.



Norfolk Island Pine.



Asparagus Plumosus Nanus.

### ORNAMENTAL ASPARAGUS

**ASPARAGUS PLUMOSUS NANUS, or Lace Fern.** A beautiful plant, with bright green, gracefully arched foliage, surpassing maiden-hair fern in grace, delicacy of texture and richness of color. The fronds are 12 to 15 inches in length, and taper to a point from a width of 12 inches. One of the most beautiful decorative plants. Each 15 cents; large plants, each, 35 cents; extra large size, 5-in. pots, each, 50c., by express.

**ASPARAGUS SPRENGERI.** Especially useful to grow as a pot plant or in suspended baskets. Strong plants, ea., 15c., 50c. for 4; \$1.20 per doz.; large bushy plants, ea. 25c. Hanging baskets, 8-in. in diameter, with sprays 10 to 15 inches long, ea. \$1.50 by express.

**ASPARAGUS TENUISSIMUS.** Very fine filmy foliage. A handsome climbing plant for the window or pots. Each, 15 cts.

One each of the three Asparagus for 50c., postpaid.

PROVIDENCE, R. I.—Order No. 4887 was received Tuesday, Oct. 31st, in good condition, for which receive my thanks, also for promptness in delivery.

C. H. SHELTON.



Begonia—Gloire de Lorraine.



Carnation.

### CARNATIONS

If you have a conservatory or bay window, it will pay you to grow some of these delightfully fragrant flowers. **Strong plants.**

**Flamingo.** Bright scarlet.

**Fiancee.** Large clear pink.

**Genevieve Lord.** Light shell pink.

**Nelson Fisher.** Large cerise pink.

**The Belle.** Large, pure white.

**Wm. Penn.** Bright pink.

First size, each; 15 cts., the six for 75 cts., postpaid; large field plants, each, 25 cts., the six for \$1, by express, at buyer's expense (too large to mail); 25 for \$3.

### NEW BEGONIA

#### GLOIRE DE LORRAINE

This is undoubtedly the grandest and most beautiful of all flowering Begonias ever introduced. It grows from 12 to 18 inches high, forming naturally graceful, bushy specimens, and is continually loaded with bright pink flowers in large clusters from October until summer. Blooming plants, 3-inch pots, each, 50 cts.; large size 4-inch pots, each \$1, prepaid; large specimen plants, in full bloom, each, \$2 and \$3, by express only.

### AZALEAS

These are the finest of all winter-blooming house plants. This handsome shrub is carefully trained and prepared for blooming. The form is symmetrical, and the size 12 to 18 inches across. When the flowers, which are about 2½ inches in diameter, open, the whole plant is a mass of showy bloom. The color varies from pure white to deep crimson-scarlet. The plants arrive and are ready for delivery about November 10. Small, each, 75 cts.; medium, \$1; large, \$1.50; extra large, \$2.50, by express.

### CHRYSANTHEMUMS

#### Strong Blooming Plants.

**For October, November and Thanksgiving.** **Mammoth White.** Large, high-built flowers.

**Brilliant Red.** Beautiful dark red flowers.

**Splendid Pink.** Satiny pink, large flowers.

**Gorgeous Yellow.** Extra fine, large, deep yellow.

Bushy plants, in bud and bloom, in 6-inch pots, by express, at buyer's expense, 75 cts. each.

**EXHIBITION PLANTS OF CHRYSANTHEMUMS.** We have them in stock, coming on for November flower shows. Specimen plants ready from October 25 to November 15, in 8 or 10 inch pots, at \$1.50, \$3 and \$5 each, according to size and variety. Per doz., 10 per cent off.

### OUR PRIZE RECORD FOR 1905

Chicago Flower Show on 26 entries, 16 First and 8 Second Prizes.

At the St. Louis Flower Show, 7 First Prizes on 7 entries.

At the Kansas City Flower Show, 12 First and 4 Second.

At the Indianapolis Flower Show, 5 First Prizes on 5 entries.

At the Milwaukee Flower Show, 3 First Prizes and 1 Second Prize.

At the Louisville Flower Show, 1 First Prize on 1 entry.



## FERNS

### NEPHROLEPIS WHITMANI

#### Improved Garrytown Fern.

In this we have unquestionably the most valuable *Nephrolepis* of the Ostrich Plume type yet introduced, not only is it of dwarfier and more compact habit than the *N. Elegantisima*, but the pinnae being more deeply divided, gives the plant a much more graceful appearance, while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern.

	Each	Doz.
1st size.....	\$0.50	\$5.00
2nd size.....	.75	8.00
3rd size.....	1.00	10.00

#### 5 FERNS for HOUSE CULTURE.

**CYRTOMIUM FALCATUM** (Holly Fern). Thick, dark green leaves.

**PTERIS ALBA LINEATA.** A variegated variety, white and green.

**PTERIS WIMSETTI.** Fine for Fern pans and house use; crested.

**PTERIS SERRULATA CRISTATA.** Dwarf and bushy; graceful foliage.

**MAIDENHAIR.** A very graceful Fern and easily grown. Each 15 cts., any 2 for 25 cts., or the 5 for 50 cts. postpaid.

## Dracaena

**LINDENI.** Beautifully variegated; with broad green foliage and golden yellow stripes on the edges of the leaves.

**MASSANGIANA.** Another variegated form of the above, with one variegation through the center of the leaf instead of on the edges. Price (by express), bushy plants 6 to 8 inches high, each, 75c; 10 to 12 inches high, \$1; 15 to 18 inches, \$1.50; 2-foot specimen plants, \$3.

**TERMINALIS.** Rich crimson foliage, marked with pink and white. First size, each 25c; second size, each, 50c; prepaid by mail. Third size, each, 75c; fourth size, each, \$1; by express.



*Nephrolepis elegantissima.*



Mikado Fern Ball.

### "MIKADO" FERN BALL

Fern roots about the size of a pencil, woven outside and around a ball of moss. These roots produce beautiful sprays of ferns from eyes, or buds, at nearly every inch of their length. Thus the whole surface soon becomes covered with fern sprays. Cultural directions with each order. We offer two sizes; 8-inch dormant Balls, each, 75c 3 for \$2, 1 doz. \$7, all prepaid. 5-inch in diameter, each 50 cts., 3 for \$1.35, 1 doz. for \$5, all prepaid.

### FERN DISHES.

Neatly filled at our store at very reasonable prices.

### AMERICAN WONDER LEMON

In this wonderful Lemon we have the rich, glossy leaves like the dwarf orange, which are so easily kept clean. Its blossoms are waxy white, like a tuberose, and as fragrant as orange blossoms, producing fruit five times as large as the ordinary Lemon. Each, 20c., 3 for 50c.

### QUEEN ALEXANDRA

### NEW GIANT MARGUERITE DOUBLE DAISY

This South African Marguerite is a fine novelty of great beauty and usefulness. It is the only true large flowering, pure white daisy, with double, semi-double and single flowers on a single plant at one time.

However the double and semi-double flowers predominate. When cut and placed in water they retain their freshness for more than a week. A very valuable flower for all kinds of decoration; flowers average 2½ to 3 in. in diameter; very beautiful cut foliage; an excellent pot plant for winter, besides very useful for cutting. It is sure to give satisfaction. Each, 15c; 6 for 75c; 12 for \$1.00; 100 for \$7.00.

### SIX GRAND NEW GERANIUMS

#### FOR WINTER BLOOMING.

**OVA D. HILL.** Large trusses of semi-double flowers, color beautiful bright cerise pink, very free blooming and a strong grower. Fine for a pot plant and for summer bedding.

**OROSA.** A grand semi-double, salmon pink; flowers very large; strong vigorous habit; a splendid bloomer and a good bedder.

**MAD. GUERINIERE.** Very large flowers of a beautiful bright rose, semi-double; strong, vigorous, upright grower and a splendid bloomer.

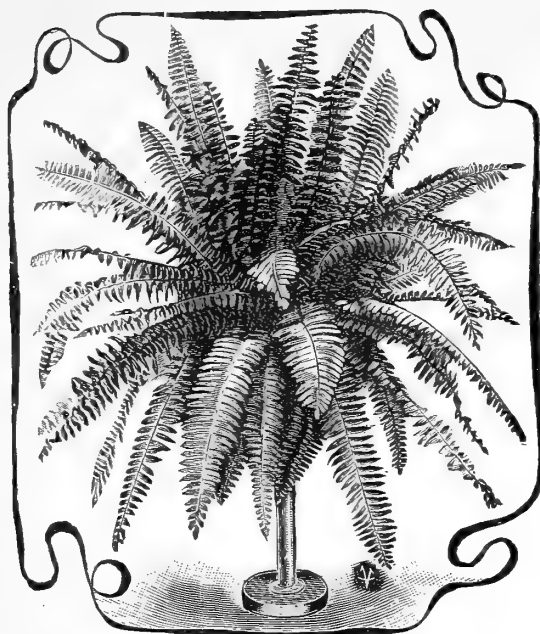
**SNOW QUEEN.** A splendid good, pure white single flowering geranium, of vigorous growth and free blooming.

**DR. BEAUMENTZ.** Double; a robust, free flowering variety; brilliant scarlet flowers. Price for any of the above, each, 10c; per doz., \$1.00

**WILLIAM LANGGUTH.** This Geranium is needed for winter, for it has leaves with the most distinct creamy white border; first-class bloomer, forming large trusses of double bright red flowers, entirely new and distinct from all other variegated sorts. Fine plants ready for winter work. Each, 15c; 4 for 50c.

#### SPECIAL OFFER.

For 50 cents we will send, postpaid, one each of the Six Grand Winter-flowering Geraniums described above, or 12 for \$1.00.



Boston Fern.

## THE BOSTON FERN

(*Nephrolepis Bostoniensis*)

This is a wonderfully healthy, rapid-growing and graceful house plant. In great demand. Many people have bought it in preference to the finest Palms or Rubber Plants. Thrives in all rooms; gas or furnace heat does not seem to injure it. Fronds are often 6 to 7 feet long, a 4-inch plant increasing to 10-inch size in a year, besides making many new offshoots. A good-sized plant contains from 20 to 40 fronds, and the fresh ones continually coming out with new growth are very beautiful. Best of all for hanging baskets. Our plants are all well established in pots, not weak runners torn loose from soil.

#### Price, Prepaid.

	Each	Three	Doz.
First size, 2½-inch pots ...	\$0.15	\$0.40	\$1.50
Second size, 3-inch pots ...	.25	.60	2.00
Third size, 4-inch pots ...	.25		

for 75 cts. .... .50 4.00

#### Price by express, at buyer's expense:

	Each
Fourth size, 5-inch pots, bushy plants ...	\$0.75
Fifth size, 6-inch pots, extra large and full.	1.00
Sixth size, 7-inch pots, extra fine plants...	2.00
Specimen plants, like cut.....	\$5 to 8.00

### NEW NEPHROLEPIS SCOTTII

Of much dwarfier and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower, and one of the hardiest plants for the house. Price same as for Fern above.

### THE NEW FERN

### NEPHROLEPIS ELEGANTISSIMA

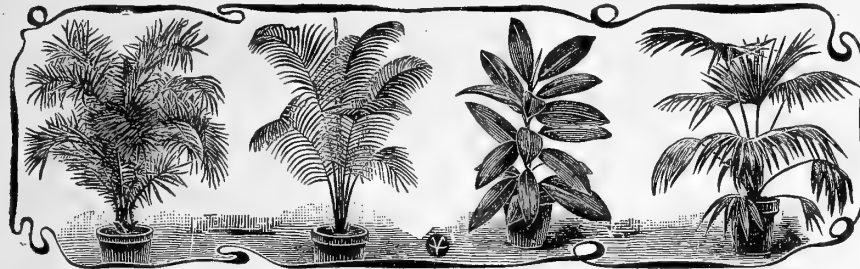
A sport or variation from the popular Boston Fern, from which it is quite distinct. The small side pinnae are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the Boston Fern fronds. The side pinnae of the fronds stand out at right angles, making the frond much thicker and fluffier than any other. First size plants, each 15c; 6 for 75c; second size, 3-inch pot, 25c, prepaid; third size, 4-inch pot, each 50c; fourth size, 5-inch pot, each \$1.00; fifth size, 6-inch pot, each, \$1.50; sixth size, 7-inch pot, each \$2.50, by express at buyer's expense.

**SPECIAL OFFER "400"** One Fern each of *Elegantissima* Scottii and Boston for 40c postpaid.

# Decorative Plants and Palms

## FOR HOUSE DECORATION

No home is complete without a handsome Palm or Fern as a decoration for the parlor, sitting-room or dining-room. We offer them in all sizes, at prices within the reach of everyone.



Phoenix.

Areca.

Ficus.

Latania.

**ARECA LUTESCENS.** One of the most decorative plants, always graceful and artistic. Plants 10 inches high, each, 25 cts.; 18 inches high, \$1, by express.

### PHOENIX RECLINATA

(Date Palm.) One of the hardiest of Palms, with dark green feathery foliage, of strong growth; especially valuable for outdoor decoration in summer, as it stands sun and wind without damage. 3-inch pots, each, 25 cts.; 4 inch pots, 50 cts.; 5-inch pots, \$1, by express.

### LATANIA BORBONICA.

Of easy culture, and rapid growth. Large, broad, fan-shaped, glossy, dark green leaves, 10 inches high. Each, 25 cts.; 15 inches high, 50 cts.; 20 inches high, \$1, by express.

**KENTIA PALM.** The most popular parlor Palm we grow. Hardy and rugged under all kinds of treatment. Plants 10 inches high, each, 50 cts.; 15 inches high, 75 cts.; 2 feet high, \$2, by express.

### FICUS ELASTICA (India Rubber Tree).

The large, shining green leaves endure the dry air of a living-room as well as or better than any other plant. This is why everybody likes it. Our plants are very choice. Plants 1 foot high, each, 60 cts.; 18 inches high, \$1; 2 feet high, \$1.35. Prices on Rubber trees are by express only.

### PANDANUS VEITCHII.

Leaves are light green, beautifully marked with broad stripes of pure white, and gracefully curved. Each, 50 cts.; large plants, 15 inches high, \$1; larger plants, from \$2 to \$5, by express.

## CHINESE PRIMROSES

Prettiest and most free-flowering plants for winter blooming. Our plants are healthy, well rooted, sturdy, and will soon be in bloom. We have the following colors:

Red, White, Blue and Pink. Each, 15 cts., 4 for 50 cts., doz., \$1, postpaid.

### Primula Obconica

Always completely covered with flowers, which are of a soft lilac shade, and very charming. 15 cts. each, 25 cts. for 2.

## POINSETTIAS

The well-known Christmas flowering plant, the large, bright scarlet brackets measuring 8 to 10 inches in diameter. An ideal plant to give your friends for a Christmas present. Large established plants, ready to bloom and in bloom, ready after November 1 up to Christmas. Each

3 strong plants in a 5-inch pan. .... \$1 00  
3 strong plants in a 5-inch pan. .... 1 50  
3 strong plants in a 7-inch pan. .... 2 00  
3 strong plants in a 8-inch pan. .... 3 00  
All by express, at buyer's expense.

## CHRISTMAS. or

## CELESTIAL PEPPER

One of the very best of plants for Thanksgiving and Christmas use. The plants are covered with bright colored, cone shaped fruit in October which lasts until Christmas. It grows about 12 to 15 inches high, and the fruit is borne right above the foliage, and therefore presents itself to best advantage. We offer several sizes: For delivery up to November 1, strong plants from 3-inch pots, each, 15 cts.; 6 for 75 cts., postpaid; 4-inch, each, 25 cts.; 6 for \$1.25, postpaid. After November 1, by express only, strong plants from 5-inch pots, full of fruit, each, 50 cts.; 6 for \$2.50; 6-inch pots, full of fruit, each, 75 cts., 6 for \$4.

# Hardy Roses for Fall Planting

## THE NEW ROSE--BABY RAMBLER

The plants are very vigorous, growing to a height of about 24 inches. The foliage is dark, glossy. The flowers are borne in clusters, 30, 40 and 50 flowers to a cluster. They are in every way just like those of the Climbing Crimson Rambler, and are produced perpetually.

	Each.	Doz.	Per 100
	Postpaid.	By Express.	
Strong plants from 2 1/2-in. pots, in bud	\$0.15	\$ 1 50	\$10 00
Strong plants, from 3-in. pots, in bud	.25	2 50	20 00
Strong plants, from 4-in. pots, in bud	.40	4 00	30 00
Strong plants, from 5-in. pots, in bud	.75	8 00	.....
Strong plants, from 6-in. pots, in bud	1 00	10 00	.....
Strong, dormant 2-year old field plants, 40 cts.; 3 for \$1.00, postpaid; by express, 12 for \$3.50; 100 for \$25.00; Tree Baby Rambler Roses, each, \$2.00.			

**CRIMSON RAMBLER.** We consider this the most wonderful of all Roses. The flowers with which the plant is covered are produced in large trusses of pyramidal form, carrying thirty to forty flowers, which remain on the plant a long time. Every garden should contain this grand Rose.

	Each.	Doz.
Strong 1-year old plants, by mail	\$0 25	\$ 2 50
Selected 2-year old plants, by express	50	5 00
Mammoth size, 3-year old, by express	1 00	10 00
Grown to tree form. bushy tops	1 50	10 00

## NEW PINK RAMBLER ROSE. A good one. A<sup>8</sup>

Rambler, and same habit of growth. The color is a most beautiful shell-pink. Each, 15c; per doz., \$1.50. Strong 2-year-old plants, by express, each 50c, 3 for \$1.25.

**Prairie Queen.** Bright pink. **Climbing Clothilde Soupert.** White. **White Rambler.** **Pink Rambler.** **Baltimore Belle.** Blush white. **Yellow Rambler.**

Extra-size plants, field-grown, 2-year-old. each 25c., for 90c., doz., \$2.40, by express.

## HARDY RUGOSA ROSES

**Agnes Emily Carman,** Crimson. **Mad. Geo. Bruant,** White. **Rubra.** Red. Strong 2-year-old dormant plants, each 30c., the three for 75c.; per doz., \$3.00; per 100, \$20.00, all by express.

## Pot Grown Roses For Winter Bloom

**Killarney.** Satiny pink; **Richmond;** Rich crimson; **The Bride,** Pure white; **Clothilde Soupert,** Shell pink; **Perle des Jardins,** Yellow; **Uncle John,** Pink and white. Each, 10c., the 6 for 50c., postpaid.

Large size from 4 inch pots, each, 25c., the 6 for \$1.25; per 100, \$15.00, by express.



## HYBRID PERPETUAL ROSES

### DORMANT 2-YEAR-OLD

The plants we offer are strong 2-year, field grown roots, ready for planting end of October.

**American Beauty.** Deep rich rose-color.  
**Coquette des Alps.** White, center-shaded rose.  
**Capt. Christy.** Delicate flesh color.  
**General Washington.** Bright shining crimson.  
**Jubilee.** Deep crimson and maroon.  
**Jules Margotten.** Bright carmine.  
**Kalserine Augusta Victoria.** Large, pure white.  
**Mad. G. Luizet.** Shell pink, large and fine.  
**Magna Charta.** Clear rosy red, beautiful.  
**Paul Neyron.** Deep shining pink.  
**Persian Yellow.** Semi-double, golden yellow.  
**Prince Camille de Rohan.** Velvety crimson.

Price, by express, each 30 cts.; per doz., \$3.00; per 100, \$20.00.

**English Sweet Briar Rose** Large 3-year-old bushes, each 40c., 3 for \$1.00; 100 for \$20.00, all by express.

First size plants, each, 15 cts., 3 for 40 cts., by mail; doz., \$1.25, 100 \$10, by express. Large size plants by express only, each 25 cts., doz. \$2.50, 100 \$18. Buyers will find it to their advantage to plant the larger sizes, they giving the best satisfaction. For a complete list of all sizes in shrubs, refer to our last spring's catalogue.

*Acanthus latifolius.*  
*Achillea millefolium* roseum.  
 " the pearl  
*Adiumia cirrhosa.*  
*Alyssum saxatile compactum.*  
*Agrostemma coronaria rubra.*  
 " alba.  
 " flos jovis.  
*Anchusa angustifolia.*  
*Anemone* Honorine Jobert.  
 " Queen Charlotte.  
 " Whirlwind.  
 " Japonica rubra.  
 " Sylvestris.  
*Aquilegia corymbosa.*  
 " alba.  
 " canadensis.  
 " coerulea.  
 " hybrida.  
 " nivea grandiflora.  
 " vulgaris alba pl.  
*Arabis alpina.*  
 " flore pleno.  
*Armeria maritima.*  
*Arundo donax* variegata.  
*Asclepias tuberosa.*  
 " hali.  
*Baptisia australis.*  
 Bleeding Heart. See *Dielytra*.  
*Bocconia cordata.*  
*Boltonia asteroides.*  
 " latissuama.  
*Campanula carpatia.*  
 " groszeki.  
 " pyramidalis alba.  
 " persicifolia alba.  
 " " coerulea.  
 " " gigantea merheimi.  
*Catananche coerulea.*  
 " alba.  
*Chelone.*  
*Chrysanthemum maximum*  
*Chrysanthemum maximum* radiatum.  
*Cimicifuga americana.*  
*Coreopsis lanceolata grandiflora.*  
*Delphinium chinensis.*  
 " alba.  
 " formosum.  
 " coelestinum.  
 " Kelway's new hybrids.  
 " hybrids, single.  
 " speciosum glabratum.  
*Dianthus barbatus.*  
 " cyclops.  
 " plumarius, double.  
 " semperflorens.  
*Dictamnus fraxinella.*  
 " alba.  
*Dielytra* or *Dicentra*.  
*Digitalis maculata iveriana.*  
 " monstrosa.  
 " gloxiniaeflora.  
*Doronicum Caucasicum.*  
 " excelsum.  
*Echinacea purpurea.*  
*Echinops ritro.*  
 " sphaerocephalus.  
*Eryngium amethystinum.*  
*Eupatorium ageratoides.*  
 " frazerii.  
*Hardy Ferns*, 10 kinds.  
*Funkia lancifolia.*  
 " subcordata.  
 " variegata.

*Gaillardia grandiflora.*  
*Gerbera jamesoni.*  
*Gunnera scabra.*  
*Gypsophila paniculata fl. pl.*  
 " baby breath.  
*Helenium autumnale.*  
 " hoopesi.  
*Helianthus multiflorus plenus.*  
 " maximilanae.  
 " the pearl.  
*Heliopsis pithierianus.*  
 " scabra major.  
*Hemerocallis aurantiaca major.*  
 " dumortieri.  
 " flava.  
 " Kwanso Fl. Pl.  
*Hibiscus crimon eye.*  
 " moscheutos.  
*Hollyhocks.* Double white, red  
 and yellow.  
*Iberis*, or hardy Candytuft.  
*Incarvillea delavayi.*  
*Inula ensifolia.*  
*Iris German*, best named kinds.  
 " Japan.  
 " pumila hybrida cyanea.  
 " " excelsa.  
 " " formosa.  
*Lathyrus latifolius albus.*  
 " pink beauty.  
 " latifolius rubra.  
*Lavender.*  
*Liatis spicata.*  
*Lily of the Valley.*  
*Linum flavum.*  
 " perenne.  
*Lychnis chalcidonica fl. pl.*  
 " haageana.  
 " sieboldi.  
*Mertensia virginica.*  
*Mint.*  
*Pachysandra terminalis.*  
*Pardanthus sinensis.*  
*Pentstemon digitalis.*  
 " torryi.  
*Phalaris arundinacea variegata.*  
*Pinks*, Her Majesty.  
 " Juliet.  
*Platycodon grandiflora.*  
 " mariesi  
 " alba.  
*Phlox subulata rosea.*  
 " alba.  
*Potentilla.*  
*Poppy* oriental "Royal Scarlet."  
 " mixed colors.  
 " bracteatum.  
 " bluish queen.  
 " Iceland.  
*Primrose hardy veris grandiflora.*  
 " elatior.  
 " gold laced.  
*Pyrethrum* Little gem.  
 " single varieties, Kel-  
 way's hybrids.  
*Rudbeckia golden glow.*  
 " maxima.  
 " newmanni.  
 " submentosa.  
*Scabiosa caucasica*  
 " alba.  
*Sedum* mixed varieties.  
*Solidago virgaurea nana.*  
*Solanum dulcamara var.*  
*Statice latifolia.*  
*Stokesia cyanea.*  
*Thalistrum adianthus folium.*  
*Trillium grandiflorum.*  
*Trollius japonica plenus.*  
 " hybrids.  
*Veronica longifolia subsessilis.*  
 " spicata.  
*Sweet William.*  
 Giant flowered single.  
 Giant flowered double.  
 Double white.  
*Tritoma pfitzerii.*  
 " uvaria grandiflora.  
*Yuca filamentosa.*



New Large-flowering  
Hardy Phlox.

## NEW EARLY LARGE - FLOWERING HARDY PHLOX.

These we consider the most desirable of all hardy perennials. The immense flower-heads often measure from 7 to 9 inches across, with flowers as large as a silver dollar. We offer a collection of 8 choice kinds (we have other named kinds, and can make up a collection of 40 choice sorts.) See our last spring's catalogue for full description.

Selected out of our stock of over fifty meritorious kinds.

**ALCESTE.** White, shaded lilac, bluish violet center.  
**ALICE PEARSON.** Clear pink with crimson eye.  
**BERENICE.** Pure white compact heads.  
**BERANGER.** White suffused with pink, rosy lilac eye.  
**COQUELICOT.** Fine orange scarlet with deep carmine eye.  
**CHAMPS ELYSEE.** Rich dark crimson.  
**DUQUESCLIN.** Blush violet shading to white, crimson eye.  
**ECLAIREUR.** Purplish crimson with white halo.  
**GLORY OF SAINT MARC.** Large lilac flowers with brownish center.  
**HENRI MURGER.** Pure white with bright rosy eye, very fine.  
**PANTHEON.** Deep salmon rose, very fine.  
**PROF. SCHLIEMAN.** Salmon rose with carmine eye.  
 First size, each, 15c.; doz., \$1.25; 100, \$9.00.  
 Second size, each, 25c.; doz., \$2.25; 100, \$18.00.  
 Third size, each, 50c.; doz., \$5.00; 100, \$40.00.

Special Offer No. 463.

One each of the above 12 varieties, first-size, for \$1.50;  
 second size for \$2.50; third size for \$5.50, prepaid.

### SURPRISE PHLOX COLLECTION.

To introduce the  
Hardy Phlox in every  
garden we will send for  
50c, 10 choice hardy  
Perennial Phlox, our  
selection of kinds not  
labeled. Do not miss  
this special offer, which  
is less than half price.

### PHLOX-SUFFRUTICOS A VARIETIES

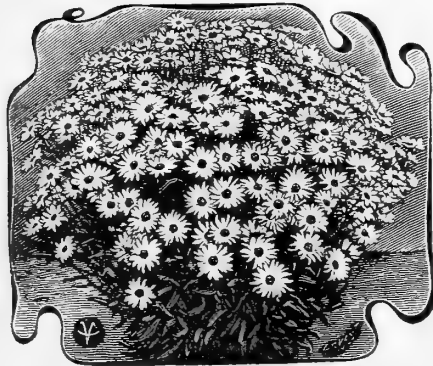
First size, each, 15c; per doz., \$1.50  
 Second size, each, 25c; per doz., \$2.50.  
**SNOW DOWN.** Pure white.  
**CIRCLE.** Pink with crimson eye.  
**LADY MASGROVE.** Red with white cross.  
**MME. FOURNIE.** White with pink eye.  
**Special Offer No. 464.** Set of above  
 4 kinds, first  
 size for 50c; second size for 85c, postpaid.  
**Shasta Daisy.** Perfectly hardy, of easy  
 cultivation and blooms for  
 several months. The flowers are large, averaging  
 a foot or more in circumference, with large broad  
 petals of the purest white. One of Mr. Burbank's  
 productions. One foot. June to Oct. Each,  
 15c; 12 for \$1.25; per 100, \$10.00. 2d size,  
 each, 25c; doz., \$2.50. 3d size, large  
 clumps, each, 50c and \$1.00.

### Collection of Hardy Perennials.

We will be pleased to make up assortments of  
 the best perennials for those who are not familiar  
 with them, as follows (in first size):

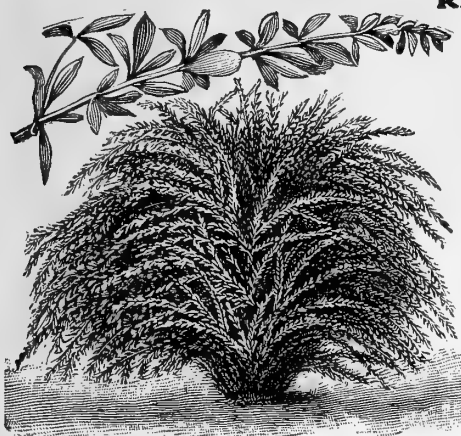
- No. 466. 12 distinct species and varieties, our  
 selection, for \$1.25.  
 No. 467. 25 distinct species and varieties, our  
 selection for \$2.50.  
 No. 468. 50 distinct species and varieties, our  
 selection, for \$4.50.  
 No. 469. 100 distinct species and varieties,  
 our selection, for \$8.00.

All by express at buyer's expense.



# HARDY SHRUBS FOR FALL PLANTING.

READY ABOUT OCTOBER 20



**BERBERIS THUNBERGII.**

	Height, ft.	Each.	Doz.
<i>Cornus Sanguinea</i> (Dogwood)	3-4	\$0 35	\$ 3 00
<i>Cornus Siberica</i>	3-4	35	3 00
<i>Currant</i> , Crimson and Yellow Flowered	2-3	35	3 00
<i>Cydonia Japonica</i> (Japan Quince)	2-3	30	3 00
<i>Desmodium Penduliformum</i> (3-year-old)		40	4 00
<i>Deutzia Crenata</i> , Fl. Pl.	2-3	25	2 50
<i>Deutzia Candida</i>	3	30	3 00
<i>Deutzia Fortunei</i>	3	30	3 00
<i>Deutzia Gracilis</i>	1½	25	2 50
<i>Deutzia Lemoinei</i> (strong bushes)	3-4	40	4 00
<i>Deutzia, Pride of Rochester</i>	2-3	30	3 00
<i>Dogwood</i> . See <i>Cornus</i> .			
<i>Eleagnus Longipes</i>	2-3	50	5 00
<i>Elder</i> , Golden-leaved	2-3	30	3 00
<i>Elder</i> , Golden-leaved	5-6	50	5 00
<i>Elder</i> , Cut-leaved	2-3	30	3 00
<i>Exochordia Grandiflora</i> (Pearl Bush)	2-3	30	3 00
<i>Exochordia Grandiflora</i>	3-4	50	5 00
<i>False Indigo</i> . See <i>Amorpha</i> .			
<i>Fringe</i> , Purple. See <i>Rhus</i> .			
<i>Fringe</i> , White. See <i>Chionanthus</i> .			
<i>Forsythea Intermedia</i>	2-3	35	3 00
<i>Forsythea Viridissima</i> (Golden Ball)	3-4	40	4 00
<i>Forsythea Suspensa</i>	2-3	35	3 00
<i>Halesia Tetraptera</i> (Snowdrop Tree)	2-3	50	5 00
<i>Hamamelis Virginica</i> (Witch Hazel)	2-3	50	5 00
<i>Highbush Cranberry</i> . See <i>Viburnum Opulus</i> .			
<i>Honeysuckle</i> , Upright or Bush.			
<i>Honeysuckle</i> . Pink and White, each	2-3	25	2 50
<i>Honeysuckle</i> . Pink and White, each	3-4	35	3 00
<i>Honeysuckle</i> . Pink and White, each	4-5	50	5 00

## HYDRANGEA PANICULATA GRANDIFLORA.

Tens of thousands of this noble summer and autumn-flowering shrub have been sold the past few years, and the demand is now universal. They grow to a height of 8 to 10 ft., and are absolutely hardy, grow in any soil, and bloom the same year they are set out. They flower abundantly, bearing immense panicles of bloom a foot long, white at first, turning to rose in autumn, commencing to bloom in August, when very few shrubs are in bloom. To make a fine specimen, the soil should be prepared as for any other shrub. An annual shortening of branches tends to increase the size of the flowers. When first planted, the branches should be cut back to 6 or 8 inches off the main stock.

**Price.** Strong, dormant, field-growing bushes, 3-year-old, 3 to 4 ft. high, each, 40c.; per doz., \$4.00; per 100, \$20.00, 2 to 3 ft., extra strong, each, 25c.; doz., \$2.50; per 100, \$15.00; 12 to 18 in., strong bushes, each, 20c.; doz., \$1.75; per 100, \$12.00.

All the above sizes will bloom the first year.

## HYDRANGEA PANICULATA, TREE FORM.

These plants have a clear stem about 3 ft. long, with a bushy top, making a grand show when in flower. Each, 75c.; 4 for \$2.75; 12 for \$8.00; per 100, \$50.00.

	Height, ft.	Each.	Doz.
<i>Ilex Verticillatus</i> (Winter Berry)	2	\$0 50	\$ 4 00
<i>Ligustrum</i> . See <i>Privet</i> .			
<i>Lilac</i> , Alba. Pure white	3-4	40	4 00
<i>Lilac</i> Alba. Pure white	4-6	75	8 00
<i>Lilac</i> , Chas. X. Reddish-purple, strong bushes	2-3	40	4 00
<i>Lilac</i> , LeGaulois. Double crimson	2-2½	50	5 00
<i>Lilac</i> , Mad. Lemoinei. Double white	2-3	40	4 00
<i>Lilac</i> , Michael Buchner. Double pale lilac	2-2½	50	5 00
<i>Lilac</i> , Persian White and Purple, each	4	60	6 00
<i>Lilac</i> , Rubra de Marley. Purple	3-4	40	4 00
<i>Lilac</i> , Rubra de Marley. Purple	4-5	60	6 00
<i>Lilac</i> , Tree of Japan	4-5	1 00	9 00
<i>Lilac</i> , Tree of Japan	2-3	50	6 00
<i>Mulberry</i> . Tea's Weeping, 2-year heads	6	2 50	24 00

	Height, ft.	Each.	Doz.
<i>Almond</i> , Flowering. Double white and pink	2-3	\$0 35	\$ 3 50
<i>Althea</i> . Double White (Rose of Sharon)	3	35	3 50
<i>Althea</i> . Red	3	35	3 50
<i>Althea</i> . Purple	3	35	3 50
<i>Althea</i> . Variegated Foliage	1-2	25	2 50
<i>Amorpha Canescens</i> (Lead Plant)	1	25	2 50
<i>Amorpha Fruticosa</i> (False Indigo)	2-3	35	3 50
<i>Aralia Spinosa</i>	3	35	4 00
<b>BERBERIS THUNBERGII.</b> A beautiful shrub, suitable for hedges, is of graceful habit; foliage small and changing to beautiful bright red in the fall. After the leaves drop it shows masses of scarlet berries. 2 year old size, each, 15c; doz., \$1.50; per 100, \$10.00. 3 year old size, each, 25c; doz., \$2.50; per 100, \$20.00. 4 year old size, each, 50c; doz., \$4.00; per 100, \$30.00.			
<b>BERBERIS PURPUREA.</b> The purple-leaved Barberry. Also very fine for edges. 2 ft. bushes, each, 25c; doz., \$2.50; per 100, \$20.00. 3 ft. bushes, each, 40c; doz., \$4.00; per 100, \$30.00.			
<i>Calycanthus Floridus</i> (Sweet Shrub)	2-3	\$0 30	\$ 3 00
<i>Calycanthus Floridus</i>	4-5	50	5 00
<i>Cephalanthus Occidentalis</i>	2-3	30	3 00
<i>Chionanthus Virginica</i> (White Fringe)	2-3	25	2 50
<i>Chionanthus Virginica</i>	3-4	50	5 00
<i>Clethra Alnifolia</i> (Sweet Pepper Bush)	2-3	35	3 50
<i>Colutea Arborescens</i>	2-3	30	3 00
<i>Colutea Arborescens</i>	4-5	50	5 00
<i>Corychorus Japonica</i> Auro.	1-2	35	3 00
<i>Corychorus Japonica</i> Var.	1-2	35	3 00
<i>Philadelphus Coronarius</i> , or Mock Orange	2-3	25	2 50
<i>Philadelphus Coronarius</i>	3-4	40	4 00
<i>Philadelphus Grandiflorus</i>	2-3	30	3 00
<i>Philadelphus Grandiflorus</i>	3-4	40	4 00
<i>Philadelphus Zeheri</i>	3-4	40	4 00
<i>Privet Amurensis</i> , per 100, \$15.00	2-3	25	2 50
<i>Privet Regeliaana</i> , per 100, \$20.00	2	25	2 50
<i>Privet Vulgaris</i> (Common), 100, \$15.00	2-3	25	2 50
<i>Prunus Pissardi</i>	2-3	25	2 50
<i>Prunus Pissardi</i>	4-5	60	6 00
<i>Prunus Triloba</i> . 2 years	2-3	35	3 00
<i>Ptelia Trifoliata</i> (Hop Tree)	3-4	25	2 50
<i>Ptelia Trifoliata</i> (Hop Tree) Golden	2-3	35	3 00
<i>Rhus Cotinus</i>	3-4	50	5 00
<i>Rhus Cotinus</i> (Purple Fringe)	2-3	35	3 00
<i>Rhus Cotinus</i>	6	75	8 00
<i>Rhus Typhina</i> (Cut-leaf or Stag-horn Sumach)	2	25	2 50
<i>Ribes</i> . See flowering Currant			
<i>Robinia Rosea</i> (Rose Acacia)	2-3	25	2 50
<i>Snowball</i> . See <i>Viburnum</i>			
<i>Symphoricarpus Racemosus</i> (Snowberry)	2-3	35	3 00
<i>Symphoricarpus Racemosus</i>	3-4	40	4 00
<i>Symphoricarpus Vulgaris</i> (Indian Red Currant)	2-3	25	2 50
<i>Spiraea Anthony Waterer</i>	1-2	25	2 50
<i>Spiraea Arguta Multiflora</i> (extra heavy)	3-4	40	4 00
<i>Spiraea Arguta Multiflora</i> (extra heavy)	4-6	00	10 00
<i>Spiraea Aurea</i>	3	35	3 00
<i>Spiraea Billardi</i>	2-3	35	3 00
<i>Spiraea Billardi</i>	3-4	50	5 00
<i>Spiraea Billardi</i>	4-5	75	8 00
<i>Spiraea Bumalda</i> , 3 years	1½	25	2 50
<i>Spiraea Callosa Rosea</i>	2-3	30	3 00
<i>Spiraea Sorbifolia</i>	3-4	40	4 00
<i>Spiraea Thunbergi</i>	2	40	4 00
<i>Spiraea Van Houttei</i> , per 100, \$18.00	2-3	25	2 50
<i>Spiraea Van Houttei</i> , per 100, \$25.00	3-4	50	5 00
<i>Stephanandra Flexuosa</i>	2-3	50	5 00
<i>Sumach</i> . See <i>Rhus Typhina</i> .			
<i>Syringa Dianthaeiflorus</i> Fl. Pl.	2	30	2 50
<i>Syringa Golden</i>	2-3	35	3 00
<i>Syringa Lemoinei</i>	2-3	35	3 00
<i>Syringa Speciosa</i>	2-3	35	3 00
<i>Syringa Coronarius</i> . See <i>Philadelphus</i> .			
<i>Tamarix Indica</i>	4	40	4 00
<i>Tamarix Africana</i>	4-5	60	6 00
<i>Viburnum Dentatum</i> (Arrow-wood)	2-3	40	4 00
<i>Viburnum Opulus</i> (High Bush Cranberry)	2-3	35	3 00
<i>Viburnum Plicatum</i> (Japan Snowball)	2	35	3 50
<i>Viburnum Plicatum</i> (Japan Snowball)	3	50	5 00
<i>Viburnum Plicatum</i> (Japan Snowball)	4	75	8 00
<i>Viburnum Sterilis</i> (Snowball)	2-3	35	3 00
<i>Viburnum Sterilis</i> (Snowball)	3-4	30	5 00
<i>Weigelia Candida</i>	3	35	3 00
<i>Weigelia Eva Rathke</i>	2-3	40	4 00
<i>Weigelia Floribunda</i> , bushy	2-3	35	3 00
<i>Weigelia Rosea</i>	2-3	35	3 00
<i>Weigelia Variegata Nana</i>	2-3	35	3 00



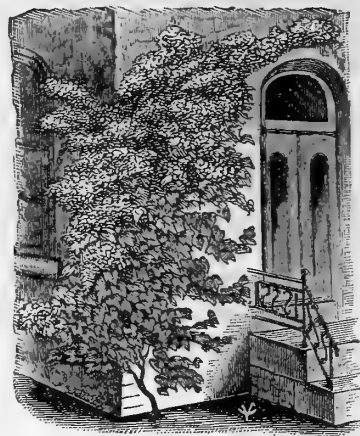
# HARDY CLIMBING VINES

READY  
OCT. 20

## JAPAN OR BOSTON IVY (*Ampelopsis Veitchii*)

It clings firmly to the smoothest surface, covering walls, etc., smoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. When planting in the Fall it will be best to cover them with straw through the first winter. Two sizes, each, 25 cts. and 40 cts., doz. \$4 by express. Prices are for shipment by express.

	Each	Doz.
<i>Boston Ivy with variegated leaves</i> , 3 yr. old.....	\$0.75	\$8.00
<i>Ampelopsis Engelmanni</i> , Giant Boston Ivy, 2 yr. old.....	.40	3.00
<i>Actinidia</i> , Silver Sweet Vine, 3 yr. old.....	.50	4.00
<i>Akebia Quinata</i> , 3 yr. old.....	.50	5.00
<i>Aristolochia Sipho</i> , Dutchman's Pipe, 3 yr. old.....	.50	5.00
<i>Bignonia Radicans</i> , Trumpet Creeper, 3 yr. old.....	.50	5.00
<i>Celastrus Scandens</i> , Bitter Sweet 3 year old.....	.50	5.00
<i>Honeysuckle</i> , Scarlet Trumpet, Belgica, 3 yr. old.....	.50	5.00
" Japan Golden-leaf and Yellow Trumpet.....	.50	5.00
<i>Matrimony Vine</i> , 2 yr. old.....	.35	3.00
<i>Wistaria Blue</i> , 3 yr. old.....	.50	5.00
<i>Wistaria White</i> , 2 yr. old.....	.50	5.00



CLEMATIS PANICULATA

## Clematis Paniculata

A vine of very rapid growth, quickly covering trellises and arbors. The flowers are of medium size, pure white and borne in immense sheets of delightful fragrance. If planted early in the Fall they will be started before cold weather, requiring no protection. Strong-growing plants by mail, each 15 cts., 4 for 50 cts.; strong 1-year-old roots each 25 cts., 5 for \$1; large roots, 2, 3 and 4-year-old, by express, each 40 cts., 50 cts. and \$1.

## Pot-Grown Strawberry Plants

If to go by mail, add for postage 10 cts. per doz.; 50 cts. per 100; otherwise we ship by express at buyers expense.

These pot-grown plants will produce a moderate crop the first season if ordered at once and planted before September 30. Varieties marked (P) have imperfect owers; they will not produce well unless every third or fourth row or plant is a perfect-flowering variety, as all are that are not marked.

Price, pot-plants, 50 cts. per doz., \$2 for 50, \$3.50 per 100, by express.

<i>Rough Rider</i>	<i>Uncle Jim</i>	<i>Senator Dunlap</i>	<i>Jessie</i>
<i>Gandy</i>	<i>Brandywine</i>	<i>Excelsior</i>	<i>Corsican</i>

Runners of above varieties, \$2 per 100, by express.

## Clematis, Large-Flowering

Strong 2-year-old plants, each 50 cts., prepaid; doz. \$5, by express.

*Jackmani*. Purple.

*Duchess of Edinburgh*. Double white.

*Nellie Moser*. Rosy carmine.

*Henryi*. White.

*Integrifolia Durandi*. Indigo-blue.

## Small Fruits for Fall Planting

*Currants—Fay's Prolific, Red Dutch and Marvin's Crystal*. 2-year-old plants, 20 cts. each; 50 cts. for 3; \$1.50 per doz., all by express.

*Gooseberries—Keepsake and Houghton*. 2-year-old, 25 cts. each; 60 cts. for 3; \$2 per doz., by express.

*Grapes—Concord, Brighton, Delaware, Niagara and Worden*. 2-year-old vines, extra heavy, 25 cts. each; \$1 for 6, by express.

*Raspberries—Loudon and Older*. 10 cts. each, 75 cts. per doz., postpaid.

*Blackberries—Snyder and Eldorado*. 60 cts. per doz., \$2.50 per 100, by express.

# Biennial and Hardy Perennial Flower Seeds.

	Pkt.
<i>Achillea</i> tarmica fl. pl., "The Pearl".....	\$0 19
<i>Acanthus</i> latifolius, very ornamental.....	10
<i>Aconitum</i> Napellus, (Monkshood). Blue.....	05
<i>Adlumia</i> cirrhosa (Allegheny Vine).....	10
<i>Adonis</i> vernalis, Bright yellow.....	05
<i>Alyssum</i> saxatile (Gold Dust).....	05
<i>Anemone</i> sylvestris, white.....	10
<i>Coronaria</i> , mixed.....	05
<i>Antemis</i> , tinctori (Hardy Golden Marguerite).....	05
<i>Tinctoria</i> Kelwayi.....	10
<i>Aquilegia</i> (Golden Columbine).....	10
<i>Chrysanthra grandiflora alba</i> . White.....	10
<i>Coeurulea</i> . Beautiful sky-blue.....	05
<i>Vulgaris</i> , Double White.....	05
<i>Arabis</i> alpina (Alpine Rock-Cress). White.....	05
<i>Armeria</i> maritima (Cushion Pink), purple.....	10
<i>Formosa</i> (Sea Pink).....	10
<i>Asclepias</i> tuberosa, orange.....	10
<i>Hallii</i> , new, large flowering, flesh color.....	15
<i>Asperula</i> odorata (Woodruff).....	10
<i>Aster</i> , perennial sorts. Finest mixture.....	10
<i>Bocconia</i> japonica (Plume Poppy) fine foliage plant.....	05
<i>Campaula</i> pyramidalis (Chimney Harebell) Blue; 5 ft.....	10
<i>Pyramidalis</i> alba. White.....	05
<i>Perennial</i> sorts in finest mixture.....	05
<i>Carpatia</i> (Hare Bell), blue.....	05
<i>Carpatia</i> alba, white.....	05
<i>Medium</i> , single mixed (Canterberry Bell).....	05
" double mixed.....	05
" and single mixed.....	10
" <i>Calycanthema</i> (Cup-and-Saucer) choice mixed.....	05
<i>Medium</i> , <i>Calycanthema</i> , pink, striped, blue, white, each.....	05
<i>Persicifolia</i> <i>Grandiflora</i> Alba, excellent cut flower.....	10
<i>Persicifolia</i> <i>Grandiflora</i> <i>Coeurulea</i> , blue.....	10
" mixed.....	10
<i>Catananche</i> <i>Coeurulea</i> , fine cut-flower.....	05
<i>Coeurulea</i> <i>Bicolor</i> white.....	05
<i>Chelone</i> new Hybrids, mixed, beautiful hybrids varying from flesh-color, pink to dark red and violet.....	10

	Pkt.
<i>Chrysanthemum</i> maximum (Ox-Eye Daisy). White.....	10
<i>Coreopsis</i> lanceolata. Golden yellow.....	05
<i>Daisy</i> (Bellis). Fine Mixed.....	05
Double Pink (Longfellow).....	05
Mammoth White. Double.....	10
Mixed. Extra choice.....	10
<i>Delphinium</i> elatum hybridum, mixed.....	10
<i>Formosum</i> . Blue; 3 ft.....	05
<i>Chinensis</i> , Double and Single Mixed. 2 ft.....	10
New Double Hybrids, Mixed. Very choice.....	15
Many Perennial Varieties, Mixed.....	10
<i>Kelway's New Hybrids</i> . The seed we offer was made from the finest collection of Larkspurs.....	25
<i>Vaughan's Special Mixture</i> of Perennial Larkspur.....	25
<i>Dianthus</i> barbatus (Sweet William). Single Mixed.....	05
<i>Barbatus</i> , Giant-flowered Single Mixed.....	10
" Double Mixed.....	10
<i>Plumarius</i> (Pheasant-Eye Pink) Single.....	05
<i>Plumarius</i> Double, Fine Mixed.....	10
" Cyclops, best single.....	10
" <i>Nanus</i> fl. pl., new early-flowering sorts.....	10
<i>Plumarius</i> <i>Semperflorens</i> fl. pl., single and double mixed.....	10
<i>Digitalis</i> <i>grandiflora</i> (Golden Foxglove).....	05
<i>Gloxinaeora</i> , mixed.....	05
" white, pink, lilac, purple, each.....	05
<i>Maculata</i> <i>Iveryana</i> , Ivory's spotted.....	10
<i>Purpurea</i> <i>Monstrosa</i> alba and rubra.....	05
Mixed.....	05
<i>Echinops</i> ritro, blue, fine.....	05
<i>Sphaerocephalus</i> .....	05
<i>Erigeron</i> aurantiacus hybridus, large-flowering hybrids of the "Orange Daisy".....	15
<i>Eryngium</i> amethystinum.....	10
<i>Plumum</i> .....	10
<i>Eupatorium</i> ageratoides, fine cut-flower.....	05
<i>Fraseri</i> .....	10

	Pkt.
<b>HARDY PERENNIAL GAILLARDIA</b> The flowers are of the most brilliant shades of orange, crimson scarlet, and vermilion.....	05
<i>Kelway's</i> . This is to our knowledge the choicest strain of Hardy Gaillardias. The flowers are of enormous size and the colors the most varied we have ever seen.....	25
<i>Grandiflora</i> <i>Maxima</i> <i>Kermesina</i> <i>Splendens</i> .....	10
<i>Grandiflora</i> <i>Sulphurea</i> <i>oculata</i> (Sulphur Queen).....	10
<i>Geum</i> <i>atrosanguineum</i> fl. pl. double, scarlet.....	10
<i>Gypsophila</i> <i>paniculata</i> . White.....	05
<i>Helenium</i> autumnale <i>superbum</i> .....	10
<i>Heliosis</i> <i>Pitcheriana</i> (Orange Sunflower).....	05
<i>Scabra</i> <i>Major</i> .....	05
<i>Hesperis</i> <i>matronalis</i> (Sweet Rocket) mixed.....	05

## VAUGHAN'S PRIZE HOLLYHOCKS

All our seeds of this beautiful plant have been saved from the finest and largest double flowers. *Double White*, *Pink*, *Canary-Yellow*, *Crimson*, *Salmon*, *Faust*. Any of the above, pkt. 10 cts.; any 3 for 20 cts.

*Vaughan's Prize Hollyhocks*, in the largest variety mixed. Pkt. (100 seeds) 10 cts., 3 for 25 cts. *Single Hollyhocks*. Mixed. Pkt. 5 cts.

<i>Heuchera</i> <i>sanguinea</i> . Blood-red.....	\$0 10
<i>Iberis</i> <i>sempervirens</i> (Hardy Candytuft).....	05
<i>Gibraltarica</i> . Lilac flowers, shading to white.....	05
<i>Linum</i> <i>perenne</i> (Perennial Flax). Blue; 2 ft.....	05
Perennial Sorts, Mixed.....	05
<i>Lychnis</i> <i>Chalcedonica</i> (Lamp Flower). Scarlet.....	05
<i>Haageana</i> , Mixed.....	10
<i>Papaver</i> <i>nudicaule</i> (Iceland Poppy), Mixed.....	10
<i>Orientalis</i> (Oriental Poppy). Dark red; 2 ft.....	10
<i>Phlox</i> , choice perennial mixed.....	10
<i>Platycodon</i> <i>Mariesi</i> .....	10
<i>Mariesi</i> <i>flor</i> <i>alba</i> .....	10
<i>Primula</i> <i>veris</i> (Polyanthus). Fine Mixed.....	10
<i>Pyrethrum</i> <i>roseum</i> . Single Mixed 1/2 oz. 25c.....	10
<i>R-seum</i> <i>hybridum</i> fl. pl. Double Mixed.....	25
<i>Ulinosum</i> . Large, white, Single; 6 feet.....	10
<i>Scabiosa</i> <i>caucasica</i> . Lavender; 3 feet.....	10
<i>Statice</i> <i>latifolia</i> . Deep lavender-blue flowers.....	05



## Flower Seeds for Fall Sowing



### VAUGHAN'S INTERNATIONAL CHINESE PRIMROSE MIXTURE.

The culture of these lovely flowers is much easier than most people think. Every one can have a nice collection of them by following the cultural directions printed on each package. Our mixture includes not only all the choicest colors of the single-flowering Primulas in all their dainty shades, but it comprises also seed saved from hybridized flowers and the new blue Primula. Pkt. (100 seeds), 15 cts.; 2 pkts., 25 cts.

### CINERARIA.

**VAUGHAN'S INTERNATIONAL MIXTURE.**  
This is a mixture of the finest English, French and German strains. The flowers are very large, from 7 to 9 inches in circumference, and in the most brilliant colors. Pkt. (200 seeds), 25 cts.

### VAUGHAN'S

### "INTERNATIONAL PANSIES."

Received the only award for Mixed Pansies at the World's Fair. It is today better and more complete than ever. It contains the cream of the stock of ten Pansy specialists. There is no better mixture in existence, as all the florists who saw or used it can tell you. Pkt. (250 seeds), 25 cts.; 3 pkts. (750 seeds), 65 cts.; 5 pkts., \$1.00

## FARM AND FIELD SEEDS FOR FALL SOWING

We handle only one grade of farm and field seed—The Best. Why sell the poorer. It is beyond argument that the best seeds are cheapest. The farmer who buys inferior quality robs himself. Prices subject to market changes.

### WINTER WHEAT.

Our seed is grown especially for us by an expert wheat breeder. It is true to name, perfectly clean and of high germination. The advantages of a change of seed are well recognized. To be convinced, try a small acreage of new seed along side of that on hand now and compare yields.

### DEFIANCE—TURKISH RED WHEAT.

#### Selected Stock (Bearded.)

The bearded wheats are by far the hardiest. This variety to our knowledge is the best yielding bearded wheat. The heads are of good size and the plants stool out well. Ours is well bred stock. Price, by freight or express, at purchaser's expense, pk., 50 cts.; bush., \$1.60; 10 bush., \$15.00; bags included. By mail, prepaid, lb., 25 cts.; 3 lbs., 65 cts.

### POOL WHEAT.

A new bald or smooth wheat, red chaffed, with a fine amber grain. This variety is a rank grower, stands up well, with a very stiff straw, on which are borne large well filled heads. A much better variety in all ways than the Golden Chaff. Price, by freight or express, at purchaser's expense, pk., 50 cts.; bush., \$1.60; 10 bush., \$15.00; bags included. By mail, prepaid, lb., 25 cts.; 3 lbs., 65 cts.

### CLOVERS.

Purchasers in large quantity should write for latest market prices and samples.

**Crimson Clover.** Fine, clean new crop seed. Scarce this year. Price, by freight or express, 10 lbs., \$1.20; bush. (60 lbs.), \$6.25; 100 lbs., \$10.00. By mail, postpaid, lb., 25 cts.; 3 lbs., 65 cts.

**Medium Red.** The best clean high germinating seed. Price, by freight or express, 10 lbs., \$1.75; bush. (60 lbs.), \$3.50; 100 lbs., \$14.00; grain bags 20 cts. extra. By mail, postpaid, lb., 30 cts.; 3 lbs., 80 cts.

**Mammoth Red.** Grows larger than Medium Red. Price the same.

**Alsike.** Succeeds in cold, stiff, wet soil. Extra clean seed. Price, by freight or express, 10 lbs., \$1.75; bush. (60 lbs.), \$6.00; 100 lbs., \$14.50; grain bags, 20 cts. extra. By mail, postpaid, lb., 30 cts.; 3 lbs., 80 cts.

**Berseem or Egyptian Clover.** Our annual clover for warm countries. A remarkable soil enricher. Sow 15 to 20 lbs. per acre, in drills; broadcast, 3 pecks. By express or freight, 10 lbs., \$2.50; 100 lbs., \$20; grain bags, 20 cts. extra. By mail, postpaid, 1/4 lb., 15 cts.; lb., 45 cts.

### ALFALFA.

We have a limited supply of clean western grown seed. Seed free from buckhorn and dodder is scarce this fall. Price, by freight or express, 10 lbs., \$2.00; bush. (60 lbs.), \$9.25; 100 lbs., \$15.00; grain bags, 20 cts. extra. By mail, postpaid, lb., 30 cts.; 3 lbs., 80 cts.

**Turkestan Alfalfa.** Imported seed. A fair sample. Price, by freight or express, 10 lbs., \$2.00; 100 lbs., \$17.00. By mail, postpaid, lb., 30 cts.; 3 lbs., 80 cts.

### SAND, WINTER OR HAIRY VETCH.

Highly recommended for fall sowing. Especially fine for orchard covering. It succeeds in all soils and also withstands extremes of heat and cold. Remains green and furnishes pasture all winter. It is perfectly hardy. Sow 1 bushel (60 lbs.), per acre. Price, by freight or express, 10 lb., \$1.25; bush., \$6.00; 100 lbs., \$9.50; grain bags, 20 cts. extra. By mail, postpaid, lb., 30 cts.; 3 lbs., 75 cts.

### DWARF ESSEX RAPE.

**Greatest pasture food known for hogs, sheep and calves.** Its leafy stalks resemble rutabaga, but are larger and more numerous. Sow from August to October. 5 lbs. will sow an acre. By express or freight, at purchaser's expense, 10 lbs., 70 cts.; 25 lbs., \$1.45; 50 lbs., \$2.70; 100 lbs., \$5.00; bags, 20 cts. each. True imported Essex seed, lb., 20 cts.; 3 lbs., 55 cts., postpaid.

### WINTER RYE.

Our seed is a nice clean strain of the heavy yielding, long straw variety. Price, by freight or express, pk., 35 cts.; bush., \$1.10; 10 bush., \$10.00; bags, 20 cts. each.

### WILD RICE.

This seed can be sown in the fall on the borders of lakes, etc., to great advantage, affording excellent feed for wild fowl. Also a valuable forage plant for swamps and inundated lands, stock being fond of it both when green and when cured for fodder. We are careful to secure fresh and not kiln dried seed. Lb., 55 cts., postpaid; by express, 5 lbs., \$1.20. Write for prices in quantity.

### WINTER TURF OATS.

This valuable grain may be sown at any time from August as late as the ground can be worked as well as early in the spring. Lb., 25 cts.; 3 lbs., 60 cts., postpaid; by express or freight (on cars at Chicago or New York), pk., 40 cts.; bush., \$1.25; 2 bush., \$2.35.

### TIMOTHY.

An excellent grass for fall sowing. Sow 15 to 20 lbs. per acre. 45 lbs. per bush. Recleaned seed, by freight, 10 lbs., 75 cts.; bush., \$2.50; 100 lbs., \$5.00; bags, 20 cts. each extra. Lb., 18 cts., postpaid. Prices subject to market changes.

### RED TOP.

This is our most permanent native perennial grass. An essential to all fall meadow seeding. There are two grades—the fancy and the unhulled—both perfectly clean.

Price—Fancy (bush., 32 lbs.), by freight, 10 lbs., \$1.50; 100 lbs., \$10.00; grain bags, 20 cts. extra. By mail, postpaid, lb., 28 cts.

Unhulled (bush., 14 lbs.), by freight, 10 lbs., \$1.00; 100 lbs., \$6.50. By mail, postpaid, lb., 23 cts.

### MEADOW MIXTURE.

We make a specialty of pasture and meadow mixtures. A mixture of a number of grasses produces a much heavier, thicker and long continued growth than where only one or two varieties are sown. We have a number of standard formulas and will always be pleased to furnish estimate for special mixture. We use nothing but the best samples of each grass. Write for prices.



WINTER VETCH.

WINTER WHEAT.

If ordered shipped from New York prices on the above in bushel lots and upwards are 50 cts. per 100 lbs. additional, to cover extra freight and cartage. In all cases the purchaser pays freight or express charges.

# VAUGHAN'S GARDEN SEEDS

The following is a selection of such kinds as are suitable for Fall or Winter sowing, either outdoors or in the house. For a complete list of our Garden Seeds, see our general catalogue, a copy of which will be mailed free on application. Prices on plants do not include postage. If to go by mail, add 25 cts. per 100 for the 1-year-old plants and 50 cts. per 100 for the 2-year-old plants. Special prices on larger lots on application.

## Asparagus

**"Bonvallet's Giant."** This new Asparagus brings the highest prices in the Chicago market and is in great demand for its flavor and great size and whiteness. Seed, pkt. 10 cts., ½ oz. 20 cts.; oz. 30 cts.; 2 ozs. 50 cts.; ¼ lb. 85 cts.; lb. \$3. 1-year-old selected roots, 20 cts. per doz.; \$1 per 100; \$8 per 1000; 2-year-old, 25 cts. per doz.; \$1.75 per 100; \$12.00 per 1000; 3-year-old, 35 cts. per doz.; \$2.25 per 100; \$15.00 per 1000.



**Columbian Mammoth White.** 1-year-old roots, 15c. per doz.; 75c. per 100; \$2.75 for 500; \$5 per 1000; 2-year-old, \$1 per 100; \$6 per 1000.

**Conover's Colossal.** One-year-old roots, 50 cts. per 100; \$3.75 per 1000; 2-year-old roots, good plants 70 cts. per 100; \$5 per 1000; \$9.50 for 2000; \$20 for 5000; 3-year-old-roots, extra strong, \$1.25 per 100; by mail, \$2.

**Palmetto.** One-year-old roots, 60 cts. per 100 \$2.50 for 500; \$4.50 per 1000; 2-year-old roots, 85 cts. per 100 \$3 for 500; \$5.25 per 1000; 3-year-old roots, \$1.25 per 100.

**ASPARAGUS CULTURE.** A treatise on the best methods employed in England and France, by Barnes and Robinson. Price per copy, bound in cloth, 50 cts., postpaid.

## Beans

**New French Forcing Bean, "Triumph of the Frames."** This is the best Bean for forcing under glass and equally desirable for out-door planting, making delicious green "Haricots." The pods are long, slim and of best flavor. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.; if by mail, add 15 cts. per quart for postage.

## Beets

**Crosby's Egyptian.** Vaughan's Selected Stock. The earliest Beet in the market. A selection from the standard market Beet. Early Egyptian, which retains the earliness of the parent stock and has added thickness, giving it a most desirable shape. It is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smooth. Pkt. 5 cts., oz. 10 cts. 2 ozs. 15 cts., ¼ lb. 25 cts., lb. 70 cts., 5 lbs. by express \$2.75, 10 lbs. \$5.



## Cabbage

**Vaughan's Selected Early Jersey Wakefield.** The best early Cabbage in cultivation. It forms fine heads of good size, conical in shape, with very few outside leaves, and of the best quality. Our strain is remarkably pure; warranted to give satisfaction. Pkt. 10 cts., ½ oz. 20 cts., oz. 30c., ¼ lb. 80 cts., lb. \$3.

## Cauliflower

**Vaughan's New Snowball.** The best for early and late Summer and Fall crops. Always sure to make a solid white head. The seed of this Cauliflower was saved with the greatest care, and only from perfectly developed heads, which yield but little seed. Pkt. 25 cts., ¼ oz. 85 cts., ½ oz. \$1.35, oz. \$2.50; ¼ lb. \$9; lb. \$32.

## Carrots

**Early Chantenay.** This is the best early Carrot in existence, one which market-gardeners should plant for their main early crop. The carrots grow about six inches long, and are stump-rooted, very smooth, fine-grained, sweet and sugary. Pkt. 5 cts., oz. 10 cts., 2 ozs. 15 cts., ¼ lb. 25 cts., lb. 95 cts., postpaid.

## Corn-Salad

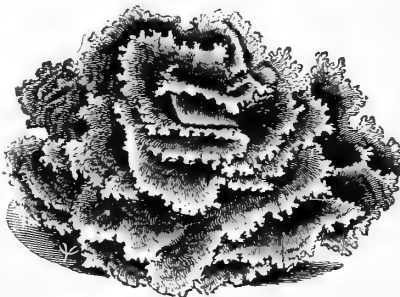
A most refreshing salad, used extensively in Winter and Spring as a substitute for lettuce, also cooked like spinach. Pkt. 5 cts., oz. 10 cts. ¼ lb. 20 cts., lb. 60 cts., postpaid; 5 lbs. by express, \$2.25.

## English Frame Cucumbers

**Carter's Model.** This is one of the best of the English Cucumbers for greenhouse culture. We offer Introducers' seed. Pkt. (25 seeds) 25c., 3 for 65c.

**Rollinson's Telegraph.** 18 inches long. Pkt. (35 seeds) 25 cts., ½ oz. \$1.

**Grand Rapids Forcing.** The best American variety of long greenhouse Cucumber. The fruits are a fine dark green color, very straight and long. It is a very shy seeder, the seeds being confined to one end. Our seed is carefully selected. Packet of 65 seeds, \$1.



## Lettuce

**Black-Seeded Simpson.** Vaughan's Selected Stock. Forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. Pkt. 5 cts., oz. 15 cts., 2 ozs. 25 cts., ¼ lb. 35 cts., lb. \$1.25.

**May King.** The best early head Lettuce. Equally good for outdoor planting or forcing. The leaves have a slightly brownish tinge while the heart is a beautiful yellow and very crisp. Fine quality and ahead of the best of them for earliness. Pkt. 10 cts., oz. 15 cts., ¼ lb. 50 cts., per lb. \$1.50.

**New Forcing Head Lettuce, "Milly."** Makes a large, firm head in remarkably quick time and has splendid keeping qualities. It is the best head Lettuce for forcing under glass, as it grows to larger size than any other variety. Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1.

**Grand Rapids Forcing.** Vaughan's Selected Stock. This grand forcing variety stands more neglect in the way of watering and ventilation than the Black-seeded Simpson. It is of handsome appearance, a strong grower, and not apt to rot, and will keep from wilting longer while exposed for sale than any other. Its upright habit admits of very close planting.

**Vaughan's Extra Selected Stock.** Pkt. 5 cts., oz. 15 cts., 2 ozs. 25c., ¼ lb. 40c., lb. \$1.25, 5 lbs. \$5.50.

**Ordinary Stock.** Pkt. 5 cts., oz. 10 cts., 2 ozs. 15 cts., ¼ lb. 25 cts., lb. 85 cts., 5 lbs. \$3.25.

**Denver Market Forcing.** An early variety of head lettuce, either for forcing or open ground. It forms large heads of good light green color, and is very slow to go to seed. The leaves are beautifully marked and blistered (like the Savoy Cabbage), very crisp and tender, and of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30c.; lb., \$1.

## Mushrooms.

These delicacies are easily grown if given the proper conditions. Such conditions are not hard to establish and hundreds of people are successfully raising Mushrooms in their basements, cellars and outbuildings. Any of the books mentioned below furnish the necessary information for success.

Bear in mind, however, the Mushroom crop pays as well as any vegetable when grown rightly, there are no such profits as many so called dealers and growers would have us suppose.

We can always furnish fresh Mushroom Spawn, receiving six to eight shipments every year from the most reliable maker in England, and monthly shipments from our American manufacturers.

**Pure Culture Garden City Spawn.** This is the Spawn produced according to the valuable discoveries made recently by American investigators. Through the method of inoculating bricks by means of test-tube cultures—the larger yielding varieties only—are produced, and to some degree of certainty the kind of crop to be produced may be determined beforehand. We keep on hand only the "Cream Brown" variety, as we think for general purposes this is the heaviest yielding variety. Other sorts supplied on inquiry. Sold by the brick. Per brick, 35 cts.; 5 bricks, \$1.40, postpaid; by express, 10 bricks, \$1.85; 25 bricks, \$3.75; 100 bricks, \$12.

**English Mushroom Spawn.** It comes in pressed bricks weighing about twenty ounces. These are broken into pieces the size of a walnut and put into beds 8 inches apart each way. Per brick, 25 cts.; 5 lbs., \$1, postpaid; 1 y express or freight, per brick, 15 cts.; 2 for 25 cts.; 8 bricks, \$1; 25 lbs., \$2; 100 lbs., \$6.50; if shipped from New York, \$6.

**French Mushroom Spawn.** Put up in boxes of two pounds each. Per box, 75 cts.; 1 y by mail, \$1.20. The same, loose, 1 lb., 35 cts.; if by mail, 45 cts.; 10 lbs., \$3.20.

**ROBINSON'S MUSHROOM CULTURE.** A cloth bound book, giving directions how to prepare Mushroom beds and raise Mushrooms. 50 cts., postpaid.

**MUSHROOMS. HOW TO GROW THEM.** By Wm. Falconer. The most complete book ever published in America on the cultivation of Mushrooms. Per copy, \$1, postpaid.

**How to Grow MUSHROOMS.** 10 cts. each, or free with \$1's worth of Mushroom Spawn.



## PARSLEY.

**Champion Moss Curled.** The Champion is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed, and very hardy; of easiest growth; a few seeds sown in onion rows use no space. Grows in window boxes. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 70 cts.

## Bird Seed

We carry a complete stock of Bird Seed and furnish only the best. Prices subject to market changes. Add 8 cents per pound if to go by mail.

**Mixed Bird Seed.** Per lb. 10 cts.

**Canary.** Per lb. 10 cts.

**Rape.** Per lb. 10 cts.

**Millet.** Per lb. 5 cts., 10 lbs. 40 cts.

**Wheat.** Per lb. 10 cts., 10 lbs. 75 cts.

**Sunflower.** Per lb. 10 cts., 10 lbs. 75 cts.

**Cuttle Bone.** 5 cts. for 2

**Mockingbird Food.** Per box 25 cts.; by mail 50 cts.

VAUGHAN'S GARDEN SEEDS, continued



EGYPTIAN WINTER ONIONS.

ONION SETS.

**Egyptian or Winter Onion Sets.** The value of this onion is in producing green onions for early spring use. No large bulb is formed, the sets being produced in the top of the stalk. Very productive, perennial and perfectly hardy. Plant in the fall to depth of 3 to 4 inches. Price for Fall delivery: Pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; postpaid by express. Pk. 50 cts.; ½ bus. \$1.00; 28 lbs. \$1.75; 1 bbl., 3½ bus. \$5.60.

**White Welsh Onion.** This is a perennial onion grown from seed and is the sweetest of all for green onions. The plant does not bulb; hardy with but slight protection. Sow in the fall or spring. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 ozs. 40 cts.; ¼ lb., 60 cts.

HORSE-RADISH SETS.

Per 100 75 cts., 50 for 50 cts., postpaid; 500 for \$3 100 for \$5.00 by express.



IMPROVED EARLY SCARLET GLOBE RADISHES.  
RADISHES.

**Improved Early Scarlet Globe.** Vaughan's **Selected Stock.** A desirable turnip sort for hotbed forcing and outdoors; very early; flavor mild, crisp, juicy and tender; top small; will stand heat without becoming pithy. Is ready in twenty-eight days. Our stock of this is the very best, selected with special care as to size, shape, color and earliness and market-gardeners will find it a money-maker, as it is just right. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 90 cts.

**New Radish, "Vaughan's Cardinal Forcing".** This is the best forcing radish to date. Compared to Scarlet Globe, the radishes are a few days earlier, run more even in shape and are of a richer dark red, small tops, flesh firm and crisp, never cracks or get pithy. Pkt. 10 cts.; oz. 20 cts., 2 ozs. 30 cts., ¼ lb. 40 cts., lb. \$1.50, postpaid.

**Vaughan's "20-Day" Radish, the quickest of all Red Radishes.** Quick growth is one of the main essentials for a crisp and tender Radish. This matures in twenty days after sowing, which makes it one of the most valuable sorts for forcing or outdoor culture. The flesh is pure white, crisp and of very pleasant flavor; the skin is a most attractive bright scarlet. The leaves are very short, which admits of very close sowing. Pkt. 5 cts.; oz. 10 cts.; 2 ozs. 15c.; ¼ lb. 25 cts., lb. 75 cts.

**Crimson Giant.** The largest early forcing radish. Pkt. 10c; oz. 15c.; ¼ lb. 30c.; lb. \$1, postpaid.



VIROFLAY SPINACH.  
SPINACH.

**Extra Large Round Leaf.** (The Standard). Our stock is very fine and select. Oz. 5 cts.; ¼ lb. 12 cts.; lb. 30 cts.; by mail; by express, lb. 20 cts.; 5 lb. 75 cts.; 10 lbs. \$1.30; 100 lbs. \$12.

**Prickly Seeded.** Very hardy; good for fall sowing. Oz. 5 cts.; ¼ lb. 15 cts.; lb. 40c.; postpaid.

**Monstrous-Leaved Virolay.** Quick, strong growth. Oz. 5 cts.; ¼ lb. 12 cts.; lb. 30 cts.; postpaid; 10 lbs. \$4; 100 lbs. by express.

**Vaughan's Norfolk Savoy.** The leaves are remarkably thick and blistered, extremely hardy. Oz. 5 cts.; ¼ lb. 12 cts.; lb. 35 cts.; postpaid; by express, lb. 25 cts.; 5 lbs. 95 cts.; 10 lbs. \$1.70; 25 lbs. \$4; 100 lbs. \$15.

TURNIPS.

	Pkt.	Oz.	¼ lb.	1 lb.
<b>Earliest White Milan</b> .....	\$0 05	\$0 10	\$0 25	\$0 85
<b>Extra Early Purple Top Milan</b> .....	05	10	20	60
<b>Early Red or Purple Top Strap Leaf.</b> Choice....	05	10	15	40
<b>White Egg</b> .....	05	10	20	50
<b>Purple Top White Globe.</b> .....	05	10	15	45
<b>White Flat Dutch</b> .....	05	10	15	45
<b>Golden Ball</b> .....	05	10	15	50

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Many of the best lawns in the United States are produced from our lawn mixtures. The Chicago Parks Lawn Grass seed mixture originally made for use in our famous City Parks has been sold at our store for many years with general satisfaction.

It is composed of those grasses of lasting value and hardiness, which when once established do not die out for years. It will produce an even dense growth of permanent sward as early as it is possible to do with hardy and long living grasses. Each ingredient of the mixtures is a fancy sample of that particular grass and as clean as it is possible to make it. If to go by mail, add 8 cents per pound for postage.

QUANTITIES TO USE AND PRICES:

1-lb. package for 350 square feet of lawn.....	\$0 25
3-lb. package for 1050 square feet of lawn.....	65
5-lb. package for 1750 square feet of lawn.....	1 00
10-lb. bag for 3500 square feet of lawn.....	1 85
15-lb. bag for 5250 square feet of lawn.....	2 75
25 lb. bag for one-fourth of an acre of lawn.....	4 25
50-lb. bag for one-half acre of lawn.....	8 25
100-lb. bag for one acre of lawn.....	16 00

COLUMBIA LAWN GRASS MIXTURE.

**A Lawn Grass Mixture for shaded places and light soils.** A selection of the fine grasses which thrive naturally under the shade of trees or buildings, or are suitable for light sandy soil. This mixture was extensively used on the World's Fair Grounds, where we furnished large quantities of this seed to the landscape department, and where it gave splendid results. Sow at least 60 lbs. of seed per acre to make a new lawn, or 25 lbs. per acre for thin grass. 1 lb. (enough for a space 15 x 15 feet) 25 cts.; 3 lbs. 65 cts.; 5 lbs. \$1; 10 lbs. \$1.75; 20 lbs. \$3.25; 25 lbs. \$3.85; 50 lbs. \$7.50; 100 lbs. \$14. If by mail add 8 cents per lb. for postage.

VAUGHAN'S "GOLF LINK" GRASS SEED.

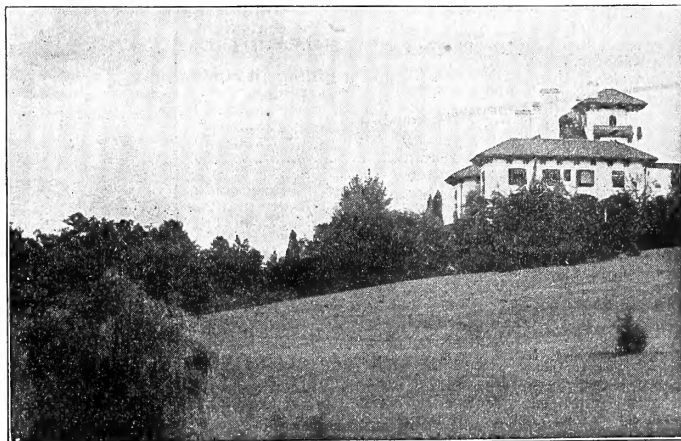
This is a special mixture of the finest grasses that will stand the wear and tear and retain its rich velvety green appearance. 1 lb. 25 cts., 5 lbs. \$1; 50 lbs. \$9.50; 100 lbs. \$18. Special prices on larger lots.

**Kentucky Blue Grass.** Many prefer this to a mixture of grasses, and the fact cannot be denied that a lawn of blue grass only is magnificent; it takes longer, however, to get it established. Fancy clean seed, lb. 20 cts.; 3 lbs. 55 cts.; bus. (14 lbs.) \$2.

**Red Top Grass.** Fancy clean seed, lb. 20 cts.; 5 lbs. 75 cts.; ordinary seed, lb. 15 cts.; 6 lbs. 60 cts.

**White Clover.** Extra choice seed, lb. 30 cts.; 3 lbs. 85 cts.; 5 lbs. \$1.25; 10 lbs. \$2.

Add 8 cents per pound to above prices if wanted by mail.



SOWN WITH VAUGHAN'S CHICAGO PARKS LAWN SEED.  
**Vaughan's Lawn Fertilizer** Highest Chemical Analysis.

Lawn grass is a voracious feeder and will not thrive and hold its beautiful dark green color and velvety appearance unless it receives a sufficient supply of suitable food. Because few appreciate this fact is the reason there are so many poor, rusty-looking lawns. Stable manure is unpleasant to handle, ill-looking and decidedly odorous, and is also full of waste material. It contains weed seeds, which are obnoxious, and it often takes years to eradicate the weeds, causing an unnecessary amount of labor. All these objections are obviated by the use of our **Lawn Fertilizer and Vaughan's Lawn Seed.**

QUANTITIES TO USE AND PRICES:

5-lb. package, for 500 square feet of lawn, or 250 sq. feet of garden.....	\$0 30
10-lb. bag, for 1000 square feet of lawn, or 500 square feet of garden.....	50
25-lb. bag, for 2500 square feet of lawn, or 1200 square feet of garden.....	1 00
50-lb. bag, for 5000 square feet of lawn, or 2500 square feet of garden.....	1 60
100-lb. bag for one-fourth acre of lawn, or one-eighth acre of garden.....	2 75
200-lbs., for one-half acre of lawn, or one-quarter acre of garden.....	5 00
400-lbs.....	9 00







# PEONIES.

**Once Planted They Will Last a Lifetime.**  
**Cultural Directions are Sent with every order for Peonies.**

These great big-hearted flowers of June are coming again to be as much liked as they were by our grandfathers, and as they have always been by those wonderful Japanese gardeners. Peonies will succeed in most any kind of soil, but give best results when planted in a deep, rich and somewhat moist loam. The Vaughan collection of Peonies is now one of the largest and choicest in this country, and we offer roots in all sizes at practically wholesale rates in order to give all of our friends and customers a chance to plant liberally of them.

**PRICES OF ROOTS** are based on the following sizes.

**First size** will have 2-3 eyes; **Second size**, 4-6 eyes; **Third size**, 8-10 eyes; **Fourth size**, 15-20 eyes. Price for each and dozen for first sizes includes prepayment by mail or express. Larger sizes by express at buyer's expense.

## WHITE SORTS.

**Boadicea.** Creamy white cupped center, *very fine*. Each, 25c.; 2nd size, 50c.

**Couronne d'Or.** Pure white, with reflections of yellow in the center. Petals slightly imbricated; fragrant. One of the finest of all. Each, 75c.; 2nd size, \$1.25.

**Festiva.** Flowers pure white, large, double cup-shaped. Very similar to Festiva Maxima. Each, 75c.; 2nd size, \$1.25.

**Festiva Maxima.** One of the largest and choicest of all the white Peonies. Milk white, with a few carmine spots in the center; flowers enormous size, often measuring 7 to 8 inches across; very double and delightfully sweet. The stems are long and strong. Early bloomer. Each, 75c.; \$1.25, \$2.00 and \$3.00, according to size.

**Madam de Verneville.** Midseason. On strong stem; very well formed, compact, full imbricated blooms, literally packed with overlapping petals; very broad guards sulphur-white, center delicate rose-white with an accidental touch of carmine. Grand for all purposes. Each, 75c.; 2nd size, \$1.25.

**Madam Crousse.** Very large, full, well-made flower; color snow-white, center petals edged with bright carmine. Extra fine for all purposes. One of the finest. Each, 75c.; 2nd size, \$1.25.

**Marie Lemoine.** Delicate ivory white, very solid, massive bloom, of extra size. Very late. Each, \$1.00, \$2.00 and \$3.00, according to size.

**Queen Victoria.** An A No. 1 sort. Flowers very large, full and compact, with fine broad guard petals. Opens flesh white, center petals tipped with red blotches. One of the best-cut-flower sorts. Each, 25c, 50c, \$1.00 \$2.00, according to size.

## RED SORTS.

**Ambroise Verschaffelt.** Deep purple-crimson; large, cup-shaped bloom, *late*. Each, 25c.; 2nd size, 50c.

**Berloz.** Striking large, bright currant red, *late*. Each, 50c; 2nd size, 75c.

**Decaise.** Large, full flower, bright, violet red. Each, 35c.; doz., \$3.50 2nd size, 60c.

**Etendard du Grand Homme.** Large flower, bright reddish crimson shaded violet, extra fine. Each, 50c; doz., \$5.00.

**Felix Crousse.** Large full, ball-shaped bloom; brilliant red with ruby flamed center; exceptionally bright, effective and desirable, *late*. Each, \$1.00; doz., \$10.00.

**Louis Van Houtte.** Color, deep velvety crimson; flowers large, very double, of good form and of great durability; they have kept in perfect condition on the plants for over a week. This is a very free-blooming and hardy variety. Each, 25c., 50c., \$1.00, \$2.00.

**Melssonier.** Midseason. Deepest black; flowers very double and show no stamens. Each, 25c.; 2nd size, 50c.

**Madam Bucquet.** Very pretty, perfectly formed bloom; color darkest velvety amaranth, almost black. Magnificent variety. Each, 65c.; 2nd size, \$1.00.

**Officinalis Rubra Fl. Pl.** The well-known crimson variety of our grand-mother's days. The earliest of all Peonies. Each, 20c.; 2nd size, 40c.

**Richardson's Rubra Superba.** Very late; dark crimson; very fine. The best late black without any stamens. Each, 50c.; 2nd size, 75c.

## LOW PRICED PEONIES.

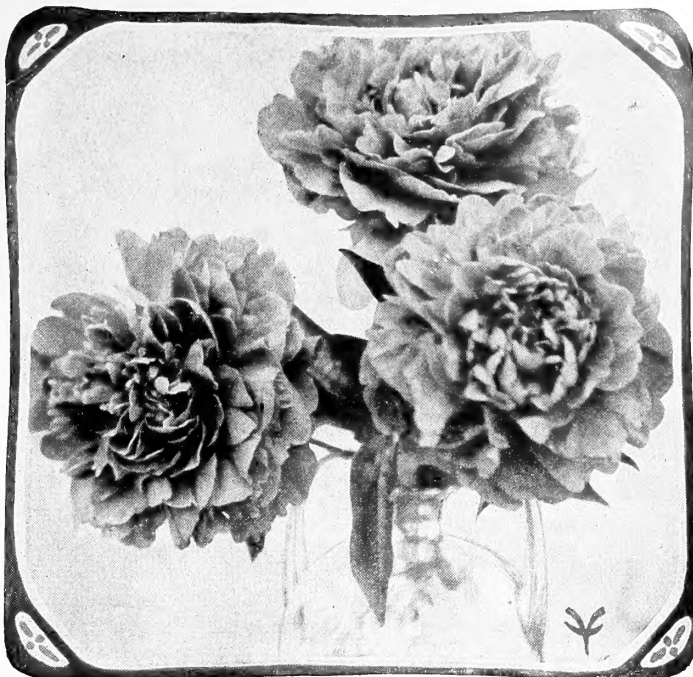
Besides the above sorts we can furnish Peonies under color at the following rates: **DOUBLE WHITE, DOUBLE PINK and DOUBLE RED**, 15 cts., 25 cts. and 35 cts. each, by mail postpaid, or \$1.50 \$2.50 and \$4 per doz., respectively, by express at buyers' expense.

We also have a stock of **MIXED DOUBLE PEONIES** which we furnish while the stock lasts at \$1.25 per doz.; \$9.00 per 100 (divided) roots, 2-3 eyes, by express at buyers' expense.

**SPECIAL DISCOUNTS ON PEONIES.** On orders for Peonies amounting to 5 and upward, we allow a discount of 10 per cent from the above rates.

**Collection No. 459.** One each, **Festiva Maxima**, white **Delicatissima**, pink and **Felix Crousse**, red. First size roots, regular price, \$2.25. **\$2.00 Prepaid.**

**Collection No. 460.** Including the three in No. 459, one each **Lady Bramwell**, rose pink, **Jeanne d'Arc**, bluish pink and **Edulis Superba**, bright pink. First size roots, regular price, \$3.75. **\$3.25 Prepaid.**



LOUIS VAN HOUTTE.

## LIGHT PINK SORTS.

**Delicatissima.** This is one of the prettiest, most delicate shell-pink varieties flowers large, well formed and freely produced. Each, 50c., 75c., \$1.50 \$2.50, according to size.

**Jeanne d'Arc.** A very striking variety, producing a great many large flowers. The guard petals are bluish-pink, with a distinct bluish white center. The total color effect of the flower is a creamy pink. Flowers fragrant; plants very free and vigorous. Each, 75c.; 2nd size, \$1.25.

**Mad. Chaumy.** Flowers very large, double and full. Color satiny pink. Each 25c.; 2nd size, 50c.

**Mme. de Vetry.** Large flowers, guard petals clear flesh, center sulphur white with carmine stripes. *Late*. Each 75c.; 2nd size, \$1.00.

**Mad. Milleret.** Light pink, center cream, splashed with carmine. Each, 25c.; 2nd size, 50c.

**Mons. Jules Elie.** Flesh pink, very large. *Extra*. Each, 75c.; 2nd size, \$1.00.

**Mons. Rousselon.** Guard petals pink, center soft pink. Each 25c., 2nd size, 50c.

**Triomphe de l'Exposition de Lille.** Soft flesh pink with white reflex; very fresh and lively; rose shape. Each, 60c.; 2nd size, \$1.00.

## BRIGHT ROSE SORTS.

**Achilles.** Fine large bloom, healthy grower, profuse bloomer. Opens light flesh colored pink, finishing bluish-white, with an occasional creamy spot. An excellent variety for all purposes. Midseason. Each, 25c.; 2nd size, 50c.

**Duches d'Orleans.** Large bloom, carmine pink, center salmon. *Extra*. Each 25c.; 2nd size 50c.

**Edulis Superba.** Fine clear bright pink; *early*. *Extra*. Each, 25c., 50c., \$1.00, \$2.00 according to size.

**Eugene Verdier.** Large cup-shaped bloom, flesh pink, shaded yellow and salmon, erect habit, very fine and pleasing color. *Extra fine*. Each, \$1.00.

**Jules Calot.** Large flower, bright carmine pink, very double. Fine cut flower. Each, 75c. 2nd size, \$1.25.

**Lady Lenora Bramwell.** Beautiful shell pink. Each, 50c., 75c., \$1.50, \$2.50 according to size.

**Madam de Galhau.** Large very full convex bloom with closely set petal color soft, glossy lilaceous pink, petals bordered silvery pink. Each, \$1.00 2nd size, \$1.50.

**Madam Lebon.** Late. Very large, double flowers in clusters; color brilliant cerise red; large petals ligulated with salmon, silvery reflex. *Fine*. Each, 35 cts.; 2nd size, 60 cts.

**Madam Ducl.** Midseason. Perfectly formed globular bloom; dwarf, vigorous habit; very free; color bright silvery pink, tinted and marked with salmon and silvery reflex. Magnificent cut flower variety and fine bedder. Each, \$1.00; 2nd size, \$1.50.

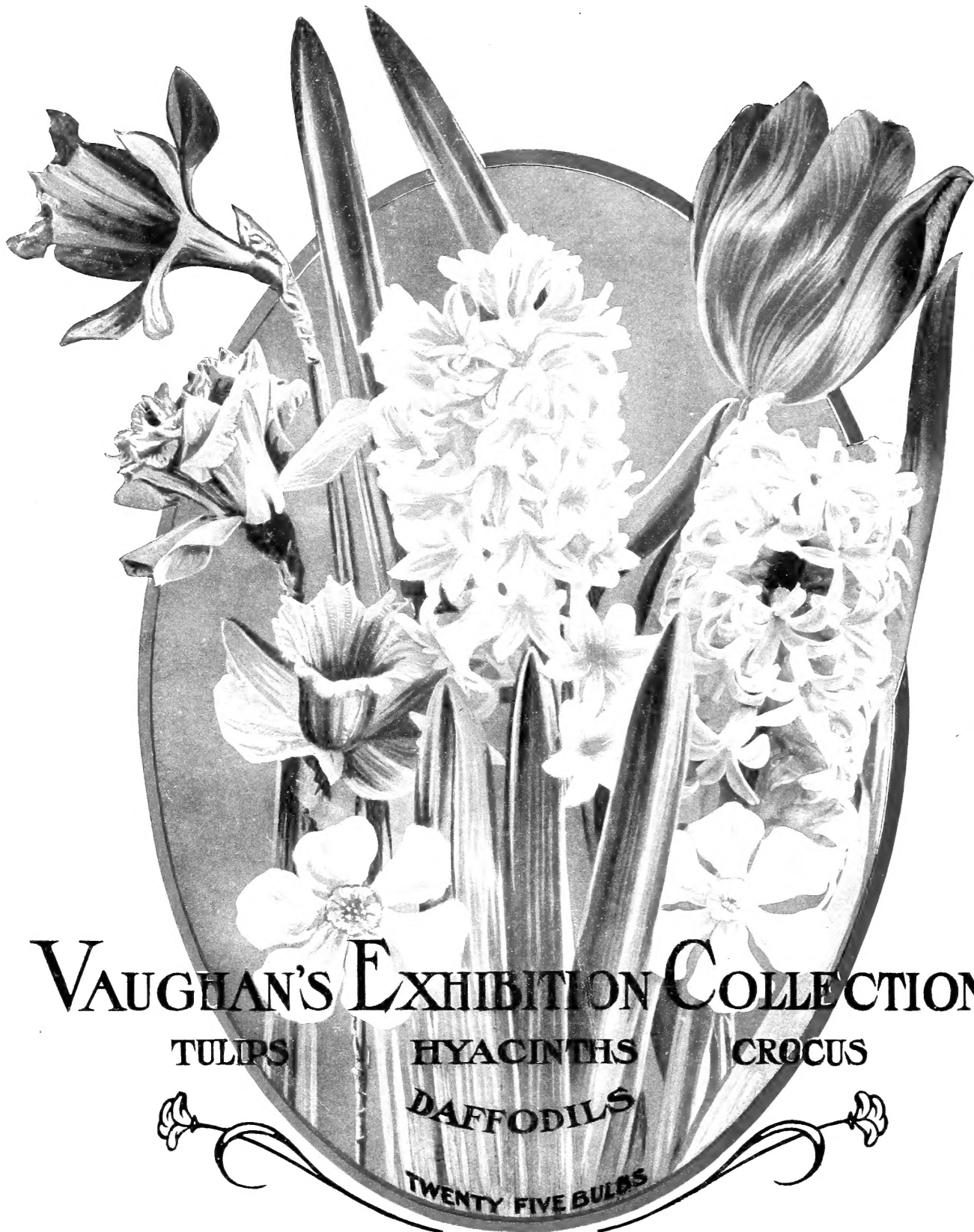
## VAUGHAN'S EXHIBITION COLLECTION.

(See back cover page.)

This collection comprises all of the better known and more popular bulbs. The varieties selected are of easy culture and sure to give satisfaction.

**100 Bulbs for \$1.00, postpaid.**

5 Single Hyacinths, Vaughan's Forcing.  
25 Single Tulips. Scarlet (Artus). White (Queen Victoria) Yellow Prince.  
20 Single Daffodils. Poeticus. Trun pet Major. Princesps.  
20 Double Daffodils. Von Sion. Alba Plena Odorata.  
30 Crocus Named Varieties.



# VAUGHAN'S EXHIBITION COLLECTION

TULIPS

HYACINTHS

CROCUS

DAFFODILS

TWENTY FIVE BULBS

ALL PREPAID FOR ONLY \$1.00